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der

SCHWEIZERISCHEN METEOROLOGISCHEN ZENTRAL-ANSTALT

1917.

„Der Schweizerischen meteorologischen Beobachtungen“

Vierundfünfzigster Jahrgang.

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Einleitung.

Im Personalbestand der eidgenössischen meteorologischen Kommission ist eine Mutation zu verzeichnen; sie hat sich um ein Mitglied vermindert, indem Herr Gymnasiallehrer Dr. R. Huber in Bern wegen anderweitiger starker Ansprüche an seine Arbeitskraft im Mai d. J. den Austritt nahm. Von einer Ersatzwahl hat der h. Bundesrat Umgang genommen.

Das Netz der meteorologischen wie auch der Regenmess-Stationen erfuhr im Berichtsjahre keine weitere Ergänzung; dementsprechend ist auch die Zahl der Beobachtungsposten dieselbe geblieben. Auf Ende 1917 wurde an insgesamt 119 meteorologischen und 293 Regenmess-Stationen regelmässig beobachtet. — Die Anstalt hat im Berichtsjahre drei langjährige, sehr verdiente Beobachter durch den Tod verloren: Prof. Felderer in Sarnen, Sekundarlehrer Niederer in Heiden und Lehrer Weiss in Elm. Allen drei verdankt die Meteorologische Anstalt höchst wertvolle Beiträge für unsere schweizerische Klimatologie. Die Fortführung der genannten Stationen konnte ohne Unterbruch gesichert werden. — Hier darf nicht unerwähnt bleiben, dass im Berichtsjahr die ehrwürdige meteorologische Station auf dem Grossen St. Bernhard ihr hundertjähriges Jubiläum beging; sie wurde am 15. September 1817 durch Marc Auguste Pictet installiert.

Ueber die Niederschlagsbilanz, sowie einzelne bemerkenswerte Niederschläge im Jahre 1917, gibt die Beilage Nr. 2 im Anhange Auskunft. Darin finden sich auch die Ergebnisse pro 1916/17 der in unserm Hochgebirge plazierten Niederschlagssammler, sowie deren Standorte im einzelnen angeführt. Sehr wünschenswert ist die weitere Vermehrung solcher Instrumente für das Hochgebirge, insbesondere auch mit Rücksicht auf die grosse Entwicklung, welche die wasserwirtschaftlichen Fragen in den nächsten Jahren bei uns nehmen werden. Von sämtlichen bis jetzt, in Gemeinschaft mit der „Abteilung für schweizerische Wasserwirtschaft" in Bern, im Hochgebirge installierten 16 Niederschlagssammlern konnten bis Spätherbst 1917 alle Niederschlagsmengen gewonnen und nützlich verwertet werden.

Zur internationalen Vereinigung für Luftschiffahrt ist die Anstalt im gleichen Verhältnis geblieben wie bisher. Leider machte die Fortdauer des europäischen Krieges eine Veranstaltung von aërologischen Aufstiegen auch im Berichtsjahre unmöglich.

Ueber die Tätigkeit des Erdbebendienstes gibt der Schluss des Anhanges Nr. 5 (der Annalen) einlässliche Auskunft.

Zürich, im Dezember 1918.

Die Direktion der Schweizerischen Meteorologischen Zentralanstalt:

Dr. **J. Maurer.**

EIDGENÖSS. METEOROLOGISCHE KOMMISSION
1917.

Präsident:	Herr	Prof.	R. Gautier in Genf.
Vizepräsident:	»	»	A. Forster in Bern.
Mitglieder:	»	»	A. Wolfer in Zürich.
	»	Dr.	G. Ferri in Lugano.
	»	Prof.	A. Riggenbach in Basel.
	»	Dr.	R. Huber in Bern (bis Mai 1917).
	»	Prof.	P. L. Mercanton in Lausanne.
	»	»	J. Früh in Zürich.
	»	»	A. Heim in Zürich.

Verzeichnis der im Jahre 1917 erschienenen oder auf das Jahr 1917 bezüglichen Schweizerischen meteorologischen Literatur.

Annalen der Schweizerischen Meteorologischen Zentralanstalt. 54. Jahrgang 1917.

Täglicher Wetterbericht der Schweizerischen Meteorologischen Zentralanstalt. 37. Jahrgang 1917.

Ergebnisse der täglichen Niederschlagsmessungen auf den meteorologischen und Regenmess-Stationen in der Schweiz. Jahrgang 1917.

Die Witterung des Jahres 1917 in der Schweiz. Mitteilungen von R. Billwiller in: „Schweizer. Zeitschr. f. Forstwesen" 1918. 13 S.

Monatliche Uebersichten der Witterung, Januar—Dezember 1917, publiziert von der Schweizer. Meteorologischen Zentralanstalt in: „Schweizerische Blätter für Gesundheitspflege". Jahrgang 1917.

Résumé météorologique de l'année 1917 pour Genève et le Grand St-Bernard, par R. Gautier, tiré des Archives des sciences physiques et naturelles, 1918, Avril et Mai.

Observations météorologiques faites aux fortifications de St-Maurice pendant l'année 1917; Résumé par R. Gautier. Archives des sciences physiques et naturelles (sept. et oct. 1917, janvier, février et juin 1918).

Les variations périodiques des Glaciers des Alpes Suisses. 38e rapport (1917) par P. Mercanton, extrait de l'annuaire du S. A. C., 52e année.

Billwiller, R.: Der Wasseraustausch zwischen Firndecke und Luft; S. A. Verhandlg. d. Naturf. Gesellsch. Zürich 1917 (99. Jahresversammlung).

de Quervain, A.: „Ultracirren" am 6. August 1916. Meteorologische Zeitschrift 1917, pag. 132.

— Die Bestimmungen des jährlichen Firnniederschlages durch Schneefärbung und Wägung. Meteorolog. Zeitschr. 1917, pag. 76.

Maurer, J.: Einige Ergebnisse aus den Temperaturlotungen (1904—1912) im Zürich- und Walensee. Meteorolog. Zeitschr., pag. 193.

Gautier, R.: Le centenaire du Gr. St-Bernard, Arch. sc. phys. et nat., T. XLIV, pag. 351.

— La neige à Genève 1857—1917, et revue de quelques hivers à neige, spécialement de l'hiver 1784—85, Arch. d. sciences phys. et nat. Tome XLIII, pag. 361.

Moreillon, M.: Enneigement temporaire du Suchet. Bull. d. l. Soc. Vaud. Vol. 51 (1917), No. 193.

Tägliche Beobachtungen

der Stationen:

Bern, Neuchâtel, Altdorf, Genf, Zürich, Rigi-Kulm, Bevers, Sitten, Lugano, Basel, Säntis und St. Gotthard

im Jahre 1917.

Für die Bezeichnung der Hydrometeore und anderer Phänomene werden nach dem Vorschlag des internationalen Meteorologen-Kongresses (Wien 1873) folgende Symbole angewandt:

● = Regen.	⌓ = Tau.	⚡ = Gewitter.	⦶ = Sonnenhof.
✳ = Schnee.	⊔ = Reif.	⚡ = Blitz, Wetterleuchten.	⊕ = Sonnenring.
△ = Graupeln, Riesel.	V = Duft.	⌂ = Nordlicht.	⌚ = Mondhof.
▲ = Hagel.	∽ = Glatteis.	⚡ = starker Wind, ⚡ = Sturm.	⌚ = Mondring.
← = Eisnadeln.	≡ = Nebel.	✢ = Schneegestöber.	⌒ = Regenbogen.

Das Zeichen ⊠ bedeutet, dass mehr als die Hälfte der Bodenfläche in der Umgebung der Station an dem betreffenden Tag mit Schnee bedeckt war.

Die Intensität der einzelnen Erscheinungen wird durch eine dem Symbol als Exponent beigefügte ° als schwach, durch ² als stark bezeichnet.

a bedeutet: Vormittags (ante meridiem), p: Nachmittags (post m.), n: Nachts.

Die römischen Ziffern geben an, dass das betreffende Phänomen um die Zeit des ersten, resp. zweiten, resp. dritten Beobachtungstermins stattgefunden hat, die arabischen bedeuten die bürgerlichen Zeitstunden, das Zeichen * interpolierte Daten.

λ bezeichnet die geographische Länge in Graden von Greenwich, β die geographische Breite, H_b die Höhe des Stationsbarometers über dem Meer in Metern, H die Höhe der Station (des Regenmessers) über der Meeresfläche, G ist die Korrektion, welche an den Luftdruckdaten für deren Reduktion auf die Normalschwere (45° Breite und das Meeresniveau) noch anzubringen ist, h_r die Höhe des oberen Randes des Regenmessers über dem Erdboden. Die Stationen, bei denen die Höhe (der Barometercüvette) bis auf den Dezimeter angegeben ist, sind an das schweizerische Präzisionsnivellement angeschlossen. Alle Höhen sind auf Pierre du Niton 373.6^{m} bezogen.

NB. Alle Zeitangaben mit Ausnahme derjenigen in Anhang Nr. 4 beziehen sich auf **mitteleuropäische Zeit.**

Errata im Jahrgang 1917.

Bevers. Pag. 70. Luftdruck. **24.** Dezember 1^{30}: 617.6.
Göschenen. Pag. 95. Windverteilung. Januar SE: 0.
Stündliche Barometerstände Säntis. Pag. 38. **4.** März 3^{30}: 550.5.
Anhang Nr. 4. Pag. 3. **30.** Juli: 1.2.

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$,
$H_b = 572.2^m$, $G = 0.05^{m/m}$.

Bern.

Januar 1917.
Tellur. Observatorium.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	5.7	6.7	8.4	6.9	8.9	719.1	718.8	719.8	100	90	96	SW 0	SE 0	SW 1	10●	10●	10	6.1	●
2	6.1	8.4	6.4	7.0	9.0	719.0	718.9	718.1	94	77	83	W 1	SW 1	SW 0	8	10	9	2.2	n (2/3) ●
3	6.1	7.2	5.1	6.1	8.1	716.6	716.2	716.0	96	96	97	SW 0	SE 0	SW 0	10	10	9≡	1.5	● 9 1/2a–1 1/4p, ⊎ III, ≡–n
4	2.7	3.2	1.8	2.6	4.6	712.0	709.5	710.8	98	97	94	S 0	SE 0	SE 0	10≡	10≡	1	1.9	≡² I, ≡–p
5	1.8	2.3	–0.1	1.3	3.3	711.9	713.5	715.2	97	61	92	S 0	NE 1	NE 0	10●	7	7	0.2	● n–8 1/4a
6	–4.2	0.2	–0.6	–1.5	0.5	714.4	713.0	712.6	96	70	95	SE 0	S 0	SE 0	1	3	10	0.1	⊔ I, n ✳°
7	0.1	2.0	–2.2	0.0	2.0	712.5	712.4	710.3	88	66	97	SW 0	SE 0	SE 0	9	9	1	0.2	[● 3 1/4–8 1/2p, ≡ III
8	–2.6	0.0	0.7	–0.6	1.5	700.7	695.4	693.8	90	98	99	SE 0	SE 0	NE 0	10✳	10	10≡	13.5	✳ 7 1/4a–0 3/4p, n,
9	–0.3	1.8	–2.7	–0.4	1.7	695.0	695.4	698.7	90	73	98	SW 0	SW 1	S 0	3	2	7	0.9	n (9/10) ✳°
10	–1.8	0.5	–0.8	–0.7	1.4	699.9	701.6	705.4	98	85	98	SE 0	SE 0	SE 0	10	10	10	0.9	a ✢ ✳°
11	–1.6	–0.2	–2.0	–1.3	0.8	707.0	707.0	706.1	98	79	98	SE 0	SE 0	SE 0	10	10✳	10	0.2	✢ ✳° a–3p
12	–3.3	–0.8	–1.6	–1.9	0.1	703.9	702.2	700.1	89	82	90	SE 0	SW 1	SE 0	10	10✳	10	1.1	✢ ✳°, n ✳
13	–1.5	1.5	–1.4	–0.5	1.5	696.6	697.4	698.0	96	70	83	SW 1	SW 2	SW 0	4	10	7	.	a ✢ ✳°, ⸗ II
14	–4.1	–0.7	–2.9	–2.6	–0.6	698.7	697.1	693.9	99	83	98	SE 0	NE 1	NE 1	9	10	9	2.5	✳ 5 1/2–7 1/2p
15	–2.6	1.2	–3.2	–1.5	0.5	697.1	698.9	697.9	98	80	99	S 0	SE 0	NE 1	10✳	10	10	0.5	✳° ✢ n–10 1/2a
16	–3.0	–1.6	–2.5	–2.4	–0.4	692.1	694.8	697.5	95	89	90	NE 0	SW 0	SW 0	10	10✳	7	1.7	✢ II, ✳ 1 1/4–7 1/2p
17	–3.8	–0.9	–3.3	–2.7	–0.8	699.5	700.8	704.0	94	72	97	NW 0	W 0	SW 0	10	10	10✳	0.7	✢°, ✳° 7 1/2p–n
18	–5.3	–1.8	–3.8	–3.6	–1.7	705.7	705.5	705.8	99	83	98	SW 0	NE 1	NE 2	9≡	10✳	7	0.1	≡ I, ✢ ✳° II, ⸗ III
19	–3.5	–1.8	–1.6	–2.3	–0.4	706.9	707.0	709.1	94	86	80	ENE 1	NE 2	E 1	10	10	10	.	⸗ II
20	–2.3	–2.2	–2.8	–2.4	–0.6	710.3	711.3	713.9	99	96	98	NE 1	NE 0	NE 0	10	10	10	:	
21	–2.7	–0.9	–3.5	–2.4	–0.6	715.5	715.9	716.0	91	85	100	W 0	S 0	N 0	10	10	10	.	
22	–3.8	–1.6	–4.6	–3.3	–1.5	716.0	715.7	715.3	98	89	99	SW 0	S 0	NE 1	10	10	10≡	.	≡ ⊔ III–n
23	–6.2	–5.8	–8.4	–6.8	–5.1	713.5	711.8	710.9	99	99	99	NE 0	NE 0	NE 0	10≡	10≡	10≡	.	≡ ⊔
24	–9.3	–7.5	–9.2	–8.7	–7.0	707.9	707.0	707.8	99	98	98	NE 0	NE 0	N 0	10≡	10≡✳	10≡	.	≡ ⊔, ✢° ✳° 1 1/2–3 1/2p
25	–7.0	–5.1	–6.8	–6.3	–4.7	708.3	708.0	708.4	96	82	88	SE 0	SE 0	S 0	10	10	10	.	
26	–6.9	–4.0	–6.8	–5.9	–4.4	706.7	705.3	706.2	95	81	90	E 0	SE 0	NE 2	10	9	10	.	⸗ III–n
27	–11.2	–6.7	–7.4	–8.4	–6.9	703.9	701.9	700.9	95	71	78	N 2	NE 2	NE 2	1	1	10	.	⊔ I, ⸗
28	–10.3	–8.6	–10.0	–9.6	–8.2	700.1	700.0	700.7	86	75	79	NE 1	NE 2	NE 2	10	10	10	0.1	✢° ✳°, p ⸗
29	–11.2	–8.5	–11.2	–10.3	–8.9	701.0	701.1	702.5	82	79	85	E 1	NE 2	E 1	8	1	1	.	⊔ I, ⸗ II
30	–10.7	–8.9	–11.9	–10.5	–9.2	700.1	698.9	699.5	79	67	89	E 0	SE 0	NW 0	10	10	10	.	⊔ I
31	–10.2	–7.1	–8.8	–8.7	–7.5	699.9	701.9	705.6	89	66	79	E 0	NE 1	NE 0	10	10	10	0.3	✳° 4 1/2–6p
Mittel	–3.5	–1.3	–3.1	–2.6	—	706.2	705.9	706.5	94	82	92				8.8	8.8	8.5	Summe 34.7	

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$H_b = 487.3^m$, $G = 0.06^{m/m}$.

Neuchâtel.

Januar 1917.
Observatorium.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	6.3	6.5	8.4	7.1	6.9	726.7	726.7	727.5	95	95	89	W 1	SW 1	SW 1	10●	10	10	2.8	≡° I, ● n–5p, n ●°
2	6.7	8.9	6.6	7.4	7.3	726.8	726.8	726.0	86	72	85	W 1	SW 2	W 1	8	9	9	.	
3	7.8	8.2	6.8	7.6	7.5	724.3	724.0	723.5	78	79	91	SW 2	SW 2	W 1	10	10	2	0.2	●° 7a–0 1/2p
4	3.9	7.7	5.4	5.7	5.6	719.5	717.2	718.0	95	81	70	NW 1	SW 2	N 1	10	0	3	.	p ⸗
5	3.6	2.8	1.2	2.5	2.4	719.6	721.2	723.1	74	56	63	NW 1	N 3	N 1	10	3	9	.	⸗ 8a–4p
6	–3.0	2.0	1.4	0.1	0.1	722.2	721.2	720.3	79	65	82	NE 1	S 1	NW 2	2	3	10	.	
7	1.8	3.2	0.1	1.7	1.7	720.3	720.0	717.8	68	70	70	N 2	W 1	N 1	9	8	0	7.7	
8	0.2	3.1	2.9	2.1	2.1	708.4	703.0	701.3	100	92	97	W 3	SW 3	SW 3	10✳	10●	10●	45.3	✳ n–8 1/2a, ● ✳–11a,
9	0.8	4.0	1.2	2.0	2.0	702.5	702.8	705.6	70	63	82	NW 1	SW 3	NW 2	5	4	9	0.3	⸗ II, n ✳° [●²–n, ⸗
10	–1.1	2.0	0.5	0.5	0.5	707.6	709.6	713.2	92	76	87	NE 1	S 1	N 1	9	9	10	.	p n ✳°
11	0.2	0.4	–0.6	0.0	0.0	714.7	714.7	713.9	79	82	87	N 1	NE 1	NE 1	10	10	10	:	
12	–1.0	0.1	0.0	–0.3	–0.3	711.6	710.0	707.9	78	73	82	NW 1	SW 2	SW 3	10	10	10	3.0	✳°, ⸗ III
13	–0.6	0.6	–0.7	–0.2	–0.2	704.2	705.3	705.7	88	75	73	W 2	SW 2	W 2	8	9	4	8.0	✳ n–0 1/2p, n, ✳° III
14	–1.4	–0.6	–1.0	–1.0	–1.0	706.2	705.1	701.4	96	89	76	NW 0	NE 1	NE 2	10✳	10✳	10	3.1	a ✳°, p n ✳
15	–1.6	1.0	–0.9	–0.5	–0.5	704.6	706.7	705.0	92	80	79	NW 1	E 1	NE 2	10	7	10	.	a ✳°
16	–2.0	–1.0	–3.5	–2.2	–2.2	700.0	702.7	705.3	80	81	69	NE 1	SW 1	W 1	10	10✳	0	1.8	✳ 1 1/4–5p
17	–2.3	–0.5	–2.3	–1.7	–1.7	707.0	708.4	711.7	70	68	62	NW 1	NW 1	N 1	10	10	10	.	
18	–3.0	–0.8	–2.4	–2.1	–2.2	713.5	713.3	713.4	81	74	94	NE 1	NE 1	NE 1	10	10	10	0.5	✳° 4 1/2p–n
19	–2.4	–1.2	–0.6	–1.4	–1.5	714.7	714.9	717.1	78	73	74	NE 1	NE 2	E 2	10	10	10	.	
20	–1.6	–1.4	–1.9	–1.6	–1.7	718.1	719.5	721.8	88	81	78	NE 2	NE 1	N 1	10	10	10	.	
21	–2.0	–0.5	–1.9	–1.5	–1.6	723.3	723.9	723.8	84	72	90	NE 1	NE 1	NE 1	10	10	10	.	
22	–2.0	–1.2	–3.0	–2.1	–2.3	723.7	723.6	723.3	94	88	92	NE 1	E 1	NE 1	10	10	10	.	
23	–4.5	–4.4	–6.8	–5.2	–5.4	721.4	719.9	719.1	84	78	70	NE 1	NE 1	NE 1	10	10	10	.	
24	–7.8	–6.6	–7.4	–7.3	–7.5	716.0	715.2	715.9	68	67	69	NE 1	NE 1	NE 1	10	10✳	10	.	✳° 9 1/2a–3p
25	–7.2	–4.5	–5.4	–5.7	–6.0	716.2	716.0	716.1	72	70	90	NE 1	NE 1	NE 1	10	10	10	.	
26	–5.6	–2.8	–6.0	–4.8	–5.1	714.5	713.2	714.3	81	71	61	NE 1	NE 1	NE 2	10	9	3	.	
27	–8.9	–4.4	–6.8	–6.7	–7.1	711.8	709.8	708.9	68	65	65	NE 3	NE 3	NE 3	3	3	10	.	⸗
28	–9.0	–8.1	–9.5	–8.9	–9.3	707.9	708.2	709.0	54	59	54	NE 3	E 3	NE 3	10	10	10	.	⸗
29	–10.6	–7.7	–9.4	–9.2	–9.7	709.1	709.3	710.6	58	65	52	NE 3	E 3	NE 2	10	4	5	.	⸗ n–p
30	–10.0	–8.2	–9.0	–9.1	–9.6	708.2	707.2	707.5	63	64	65	NE 1	NE 1	NE 1	10	9✳	10	.	✳°
31	–9.4	–7.0	–8.2	–8.2	–8.8	707.9	710.0	713.7	82	70	49	NE 1	NE 1	N 3	10✳	10	10	0.4	✳°, ⸗ 6p–n
Mittel	–2.1	–0.3	–1.7	–1.4	—	714.0	713.9	714.2	80	74	76				9.2	8.3	8.2	Summe 73.1	

Januar 1917. Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$, $Hb = 456.3^m$, $G = 0.05^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	5.3	6.4	6.3	6.0	5.9	728.7	**730.0**	729.3	100	100	99	W 0	N 0	N 0	10●	10●	10●	**15.3**	●, ≡° III
2	6.6	**8.7**	6.4	7.2	7.2	728.4	728.5	727.6	100	79	90	NW 0	NE 0	E 0	10	10	10	6.9	
3	5.3	6.0	5.9	5.7	5.7	726.4	726.9	726.2	97	100	100	SE 0	N 0	SW 0	10●	10●	10	11.9	● n-p, ≡° III
4	2.0	5.4	3.9	3.8	3.8	721.8	721.0	720.7	99	92	91	NW 0	NW 1	NE 0	2	10	10	.	
5	3.2	2.0	1.2	2.1	2.1	721.7	724.7	726.0	97	98	81	NE 0	N 0	NE 0	10●≡	10*	8	4.8	a ● ≡, ✳ II
6	−2.6	0.7	−1.7	−1.2	−1.2	724.8	723.3	723.3	53	47	69	S 0	NW 0	NE 0	0	0	8	0.3	
7	−0.7	2.1	−0.6	0.3	0.3	722.9	722.5	721.0	83	72	68	N 0	NW 0	NE 0	10*	8	1	.	✳° I
8	4.9	5.3	5.8	5.3	5.3	710.0	706.7	704.9	27	**26**	27	S 3	S 3–4	S 4–5	10	10	7	.	a ⸙, p ⸙
9	2.6	4.0	1.4	2.7	2.7	705.3	705.7	707.9	78	62	92	NW 0	NW 0–1	N 0	10	10	10●	1.8	● III
10	0.7	2.2	0.4	1.1	1.1	709.9	711.8	715.4	99	82	92	NE 0	NE 0	NE 0	10*	10	10	1.5	✳ ≡° I
11	−1.0	2.0	−1.6	−0.2	−0.2	717.6	717.8	716.5	72	50	73	E 0–1	E 0	NE 0	10	5	0	.	
12	−1.9	1.8	−0.2	−0.1	−0.1	714.3	712.0	710.4	70	47	79	NE 0	NE 0	NE 0	8	10	10	.	
13	−0.4	1.4	−0.5	0.2	0.2	707.3	707.8	708.8	73	63	65	NE 0	SW 0	NE 1	10	1	0	.	
14	−1.9	1.6	0.0	−0.1	−0.2	708.8	707.9	704.6	59	53	68	NW 0	N 0	NE 0–1	10	10	10	.	
15	−2.2	1.7	−1.6	−0.7	−0.8	707.5	709.6	708.0	82	63	84	NE 0	NW 0	NE 0	10	8	7	.	≡° III, n ✳°
16	−1.6	0.4	−0.5	−0.6	−0.7	**701.8**	704.7	707.7	98	74	90	S 0	NW 0	NW 0	10	10	10≡	.	≡ III
17	−0.4	0.1	−0.6	−0.3	−0.4	709.2	710.9	714.0	89	76	88	NE 0	N 0	NE 0	10	10*≡	10*	0.2	≡ II, p ✳°
18	−0.8	0.9	−1.0	−0.3	−0.4	715.8	715.4	715.8	85	67	86	N 0	NE 0	N 0	10	10*	10*	0.5	p ✳°
19	−1.4	1.2	−0.1	−0.1	−0.3	717.1	718.3	719.5	78	55	57	NE 0	NW 0	E 0	10	10	10	.	
20	−1.1	1.4	−0.7	−0.1	−0.3	721.0	722.3	724.2	60	55	74	E 0–1	E 0	E 0	10	6	8	.	
21	−0.5	2.0	−0.7	0.3	0.1	726.1	726.1	726.8	83	66	92	NE 0	NW 0	NE 0	10	10	0	.	≡° II
22	−1.2	1.1	−1.2	−0.4	−0.7	726.0	726.1	725.8	96	68	78	S 0	N 0	NE 0	10≡	10	4	.	≡² I, ≡° III
23	−2.0	−2.0	−3.6	−2.5	−2.8	723.7	722.0	721.2	71	73	82	E 0–1	NW 0	N 0–1	10	10	10≡	.	≡ III
24	−5.2	−4.5	−4.9	−4.9	−5.3	718.3	717.4	717.9	88	72	78	NW 0	NW 0	NW 0	10	10*	10≡	.	✳° II, ≡ III
25	−4.6	−2.4	−4.7	−3.9	−4.3	718.7	718.6	718.6	74	79	76	NW 0	N 0	E 0	10	9	0	.	
26	−4.4	−1.7	−3.4	−3.2	−3.7	717.0	716.4	716.8	79	70	78	E 0	N 0	NE 0–1	10	10	10	.	
27	−5.5	−3.9	−3.8	−4.4	−4.9	715.1	713.0	711.8	81	68	64	E 0	NW 0	NE 0	9	10	10	4.5	n (27/28) ✳
28	−5.8	−5.5	−6.6	−6.0	−6.6	711.0	710.8	712.1	92	70	90	N 0	NW 0	NE 0	10*	10*	10*	5.7	✳
29	−7.2	−5.5	−7.1	−6.6	−7.2	711.7	712.3	713.1	85	62	60	NW 0	NW 0	NE 0	10	10	10	.	
30	**−12.0**	−3.4	−8.1	−7.8	−8.5	711.0	709.7	709.8	67	52	66	S 0	N 0	N 0–1	4	5	10	.	
31	−8.4	−5.6	−6.5	−6.8	−7.5	710.6	712.2	715.9	68	63	69	E 0	E 0	N 0	10	10*≡	10*≡	0.5	p ≡ ✳°
																		Summe	
Mittel	−1.4	0.8	−0.9	−0.5	—	716.4	716.5	716.8	80	68	78				9.1	8.8	7.8	53.9	

Januar 1917. *Observatorium.*

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$, $Hb = 405.0^m$, $G = 0.02^m/_m$.

1	5.9	9.4	5.9	6.8	7.0	734.7	734.5	**735.4**	88	72	91	SSE 1	N 1	NE 1	9	6	1	0.2	◐° 8½–9½ᵃ
2	2.7	**9.7**	3.5	5.6	5.8	735.2	734.5	734.2	97	69	91	SSE 1	SSW 1	SSW 1	7	9	0	.	⌴° I
3	4.2	8.4	4.6	5.6	5.9	733.1	731.8	731.6	91	81	97	SW 1	SSW 1	W 1	9	9	0	0.1	
4	0.1	8.4	4.4	3.7	4.0	727.7	725.3	726.3	99	82	71	W 1	NW 1	SSW 1	0	0	0	0.1	a ≡
5	3.4	4.9	2.0	3.2	3.5	727.1	728.1	730.1	81	46	71	NNW 1	NNE 2	NE 2	9	2	0	.	p ⸙
6	−2.0	5.2	0.9	0.7	1.0	729.6	728.9	728.3	80	49	88	SSW 1	SSW 1	NW 1	0	0	10	0.5	a ⌴, ✳° 6¾–8¾ᵖ
7	−0.5	3.7	−1.2	0.6	0.9	728.2	727.6	725.8	96	71	84	SSW 1	SSW 1	WSW 1	10	4	0	1.4	⌣ 7½ᵖ, n ✳ [n, ⸙ III
8	0.2	5.4	7.2	2.7	3.0	716.9	711.3	708.9	96	80	60	SW 1	NW 1	SSW 3	10*	10●	10	**20.5**	✳ I, ●–4½, 9¾–10½ᵖ,
9	1.4	5.7	1.0	2.7	3.0	710.9	710.8	713.2	70	**44**	90	SE 1	SW 2	SSW 1	1	2	10	0.5	⸙ II, ✳° 10½ᵖ, n
10	0.4	0.8	0.6	0.7	1.0	714.7	716.7	720.5	83	87	88	W 1	SE 1	SSW 1	10	10*	8	0.9	●° ✳° 7¾–10ᵃ, 0–2¾ᵖ
11	−0.8	0.3	−2.0	−0.9	−0.6	722.3	722.4	721.5	84	74	92	SSE 1	SE 1	SE 1	9	9	2	.	
12	−1.8	0.0	1.4	−0.8	−0.5	719.6	718.2	716.6	80	80	75	SE 1	SE 1	WSW 1	9	9	10	0.2	✳° 7–9¼ᵖ
13	1.4	3.2	0.6	1.2	1.5	712.6	713.5	713.2	75	57	70	SW 2	SSW 1	SW 1	8	8	8	0.6	⸙ I, ✳° 8½–10½ᵃ, n
14	−0.6	−0.5	−0.4	−0.5	−0.2	713.4	711.1	708.7	92	94	98	NNW 1	NNE 1	NNE 1	9	10*	10*	9.6	✳ 8½ᵃ–10½ᵖ, n
15	−0.2	1.8	1.0	0.6	0.9	712.1	713.3	711.1	92	70	86	SSW 1	W 1	NNE 2	9	8	10	.	⸙ III
16	−0.2	0.0	−1.6	−0.6	−0.4	**706.8**	710.3	712.9	85	86	96	NE 1	SSW 1	SSW 1	10	10	8	.	
17	−2.2	−0.6	−2.5	−2.0	−1.8	714.5	716.3	719.6	96	68	83	SW 1	SSW 1	SSW 1	10	9	8	.	
18	−3.2	−0.5	−0.3	−1.6	−1.4	720.8	720.3	720.4	94	81	83	E 0	W 1	NNE 3	10*	9	8	0.1	✳° I–10½ᵃ, p ⸙
19	−1.0	−0.6	−0.6	−0.8	−0.6	721.4	722.1	724.1	90	90	92	NE 1	NE 1	NE 1	9	10	10	.	⸙
20	−2.8	0.6	−2.4	−1.5	−1.4	725.4	726.5	729.1	82	74	90	ESE 1	NNW 1	SSE 1	10	2	10	.	
21	−4.2	0.4	0.2	−1.8	−1.7	730.8	731.1	731.0	92	89	93	SE 1	SE 1	E 1	10	10	10	1.9	n (21/22) ✳
22	−0.9	0.6	0.0	−0.1	0.0	721.1	730.7	730.2	92	89	93	E 0	E 1	E 1	10*	10	10	1.5	✳ 7½–11½ᵃ
23	−1.4	−1.1	−3.2	−1.6	−1.6	728.3	726.4	725.7	88	84	87	NE 1	E 1	NE 2	10	10	10	.	⸙ III
24	−4.7	−3.6	−4.0	−4.3	−4.3	722.8	722.0	723.0	92	84	87	E 1	ESE 1	E 1	9	9	10	.	
25	−5.6	−3.1	−7.4	−4.8	−4.9	723.3	723.2	723.9	80	78	90	ESE 1	NNE 1	ESE 1	8	1	8	.	
26	**−9.9**	−0.8	−3.1	−5.5	−5.6	721.9	720.4	720.8	96	78	91	ESE 1	SW 1	NE 2	1	2	10	.	⸙ III [5½–10½ᵖ, n
27	−5.6	−5.7	−5.1	−5.2	−5.4	718.7	716.9	715.5	90	77	90	NNE 2	NNE 2	NE 3	9	10	10*	2.1	⸙, ✳ 9–11½ᵃ, 2½–3½,
28	−7.0	−6.8	−7.3	−6.7	−6.9	714.9	715.0	715.9	91	94	89	NE 2	NNE 2	NE 2	10*	10	10	1.8	⸙, ✳ 7½–11½ᵃ,
29	−8.4	−7.2	−7.0	−7.9	−8.2	715.8	716.2	717.9	82	76	76	NE 2	NE 2	NNE 2	10	10	9	.	⸙ [2½–6½ᵖ
30	−8.8	−6.6	−7.0	−7.7	−8.0	715.3	714.1	714.9	85	91	89	N 2	N 1	ESE 1	10	10	10	0.1	⸙ n–I
31	−8.8	−0.4	−8.7	−8.0	−8.4	715.3	717.6	720.8	82	81	94	SE 1	SW 1	SSW 1	10	9	10*	2.1	✳ 8½ᵃ–4½, 8½–10½ᵖ, n
																		Summe	
Mittel	−2.0	0.8	−1.0	−0.9	—	721.5	721.2	721.6	88	77	86				8.2	7.2	7.4	44.2	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7³⁵ᵃ, 1³⁵ u. 9³⁵ᵖ.

$\lambda = 8^\circ\ 33'$, $\beta = 47^\circ\ 23'$,
$H_b = 493.2^m$, $G = 0.08\ ^m/_m$.

Zürich.

Januar 1917.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	7.6	8.6	**9.3**	8.5	9.8	724.6	724.4	**725.7**	79	83	86	W 3	W 3	SW 1	10	10	10	0.8	⸗, ●° 9ᵃ–p
2	8.5	8.4	7.8	8.2	9.6	725.2	725.1	724.4	82	76	71	SW 2	W 2	SW 1	10	9	10	3.3	⸗, n ● ⸗
3	7.2	8.6	7.8	7.9	9.3	722.3	722.2	722.6	85	79	86	SW 2	SW 3	NW 1	10●	10	9	0.7	●° n–9¼ᵃ, ⸗
4	5.8	8.6	2.7	5.7	7.1	718.7	716.2	717.7	94	70	90	SW 2	SW 2	E 1	9	2	7	2.5	⸗
5	3.3	2.6	0.0	2.0	3.4	718.5	720.7	722.6	96	74	88	W 1	W 1	SW 0	10●	9	3	0.5	●n-8½ᵃ, ●°-9½ᵃ, ✳°8¼ᵃ
6	-3.2	1.9	-0.3	-0.5	0.9	721.7	720.2	719.5	94	65	94	SW 0	W 0	S 1	0	2	10	1.3	a ⊔, ✳ 6¼–8½ᵖ
7	1.0	1.8	-1.1	0.0	2.0	719.3	719.5	717.7	87	67	93	W 1	NW 1	SE 1	10	6	3	0.2	✳° 8–8½ᵃ
8	-1.3	1.4	1.8	0.6	2.1	707.8	702.6	701.3	75	86	96	SW 0	E 0	N 1	10	10	10	**4.5**	✳° 9ᵃ–1ᵖ, ● 5½ᵖ–III, *)
9	1.8	4.4	1.6	2.6	4.1	702.3	703.3	705.1	73	**55**	67	SW 1	W 1	W 1	9	3	9	1.3	n (⁹/₁₀) ✳
10	-0.2	0.8	0.2	0.3	1.8	707.0	708.5	712.4	100	95	96	SE 0	NW 1	NW 0	10*	10*	10*	3.2	✳, n ✳
11	-0.4	0.7	-0.8	-0.2	1.3	714.1	714.4	713.5	90	79	90	W 1	NW 1	NW 0	10	10	10	0.6	✳° 9¼ᵃ–3½ᵖ
12	-1.0	0.4	0.3	-0.1	1.4	711.2	709.0	707.2	85	67	72	W 1	SW 1	SW 0	10	9	7	1.0	✳° n–1, 9½–10¾ᵃ, *)
13	-0.6	3.6	0.0	1.0	2.5	704.0	704.2	705.6	95	60	73	SW 1	SW 2	SW 1	10	3	10	0.1	⸗ n–1, p, ✳° 10½ᵃ–1ᵖ
14	-1.6	0.8	-1.2	-0.7	0.8	705.8	705.1	702.0	83	66	76	E 0	S 0	E 1	9	9	10	.	
15	-3.4	3.0	-1.8	-0.7	0.8	704.4	706.4	705.6	90	62	91	E 0	NW 1	NE 1	1	3	10	.	
16	-3.0	-1.8	-0.8	-1.9	-0.5	**700.1**	701.8	704.6	90	85	87	NE 1	SW 2	W 0	10	10	10	.	⸗ II
17	-2.0	-1.1	-2.6	-1.9	-0.5	706.4	708.0	711.3	80	80	95	NE 0	NW 1	NW 0	10	10*	10*	1.2	p ✳°, n ✳
18	-3.1	-1.2	-3.0	-2.4	-1.0	713.3	713.4	713.7	94	81	91	W 0	NE 1	NE 1	10	10*	10	1.8	✳ 1–8¾ᵖ
19	-2.6	-1.0	-0.8	-1.5	-0.1	714.6	714.9	716.7	87	80	85	NE 1	E 1	N 0	10	10	10	0.2	
20	-2.6	-1.4	-2.6	-2.2	-0.8	718.3	719.0	721.5	94	84	85	NE 1	NE 1	NE 0	10	10	10	.	●° n–1
21	-2.6	-0.8	-1.2	-1.5	-0.2	722.9	723.3	723.8	92	82	91	E 0	NW 1	E 0	10	10	10	.	
22	-4.0	-3.6	-5.9	-4.5	-3.2	723.4	723.8	723.3	99	93	95	NE 1	NE 1	N 1	10	10	10	.	
23	-6.8	-6.8	-8.0	-7.2	-5.9	721.7	719.9	719.0	96	91	90	NE 2	NE 2	NE 2	10	10	10	.	⸗
24	-9.0	-8.2	-8.4	-8.5	-7.3	716.1	715.4	715.4	89	80	80	NE 0	NW 1	NE 0	10	10*	10	0.2	✳° 9¾ᵃ–5ᵖ
25	-7.0	-5.2	-5.7	-6.0	-4.8	716.0	715.6	716.0	80	67	83	SW 0	W 0	E 1	10	10	10	.	✳° 10¼ᵃ–1ᵖ
26	-6.5	-5.2	-6.8	-6.2	-5.1	714.3	713.2	715.0	90	84	82	E 0	NE 0	NE 2	10	10	8	.	⸗ ✳° 7ᵖ–III
27	-10.0	-3.0	-8.1	-7.2	-6.1	713.6	711.2	710.1	82	**55**	69	NE 1	NE 2	NE 1	2	1	3	.	a ✳° ←, ⸗
28	-10.2	-8.6	-9.6	-9.5	-8.5	709.2	709.2	710.0	75	67	74	NE 1	W 1	NE 1	10	10	10*	.	✳°
29	**-10.3**	-8.0	-9.2	-9.2	-8.2	709.7	710.0	710.9	77	64	71	NE 1	NE 1	NE 1	10	9	10	.	✳°
30	-9.8	-8.5	-8.6	-9.0	-8.1	708.0	706.7	707.0	77	66	68	NE 0	NE 1	NW 0	10*	10*	10	.	✳° n–6ᵖ
31	-9.0	-7.2	-7.8	-8.0	-7.1	707.6	709.4	713.1	73	66	81	NE 0	NW 1	W 1	10	10	10*	0.3	✳° 9¼ᵃ–n
																		Summe	
Mittel	-2.4	-0.5	-2.0	-1.7	—	713.6	713.4	714.0	87	74	84				9.0	8.2	9.0	23.7	

*) 8. n ● ✳ *) 12. 2½–4½ᵖ, n ✳

$\lambda = 8^\circ\ 30'$, $\beta = 47^\circ\ 3'$,
$H_b = 1787.3^m$, $G = -0.11\ ^m/_m$.

Rigi-Kulm.

Januar 1917.
Beobachter: *Hospenthal.*

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-0.4	1.6	2.2	1.1	5.6	618.1	618.4	**619.5**	100	78	80	W 4	W 5	W 4	10	10●	10●≡	**14.8**	⸗ ≡°, ● 11½ᵃ-n, ≡ III-n
2	0.4	-1.4	-1.0	-0.7	3.8	618.6	618.1	617.7	80	82	100	W 4	W 4–5	W 2	10≡	10≡	5	6.2	⸗ ≡ n–p, n ✳
3	-0.8	0.8	2.2	0.7	5.2	616.2	616.4	617.1	100	100	100	W 3	W 4–5	W 2–3	10*	10●	0	14.5	≡° ⸗, ⸗ II, *)
4	**6.0**	5.8	-0.2	3.9	8.4	614.1	611.7	611.0	**0**	**0**	17	W 3	W 4	W 4	0	0	2	9.8	⸗ I, ⸗, n ✳
5	-4.8	-8.4	-10.6	-7.9	-3.4	611.0	611.8	613.2	100	100	100	W 1	W 0	N 0	10*	10*	5	9.8	≡° I, ✳ n–1¾ᵖ
6	-10.6	-7.0	-7.0	-8.2	-3.7	612.5	611.6	611.0	100	58	100	NW 0	W 0–1	W 3	0	0	10*	1.1	✳ ⸗ ≡° 7¼ᵖ-n
7	-8.6	-8.8	-10.2	-9.2	-4.6	611.0	610.7	609.4	100	100	100	W 2	W 0	W 0	10≡*	10≡	5	0.4	✳° I, ≡
8	-3.6	-1.2	-4.4	-3.1	1.5	601.4	597.8	597.0	32	42	48	W 2	SW 2–3	SE 2–3	10	10	10*	3.6	p ⸗, ✳ ✢ 2¾ᵖ-n
9	-7.4	-4.4	-8.6	-6.8	-2.2	596.9	597.0	598.7	100	80	90	W 0	W 0	W 0	10	10	7	5.4	≡° 2¾ᵖ–p, n ✳
10	-8.7	-7.4	-10.2	-8.8	-4.2	599.9	601.2	604.4	100	100	100	NW 1	NW 0	N 0	10*≡	10*	0	2.9	✳ ≡ n–p
11	-9.8	-7.6	-9.8	-9.1	-4.5	605.6	605.7	605.2	100	100	100	W 1	W 0	W 0	10≡	10≡	10	1.7	≡, ≡° III, n ✳
12	-11.0	-8.2	-8.0	-9.1	-4.5	602.8	601.6	600.4	100	100	100	W 2	W 2	W 2–3	10	10	3	1.7	≡° 7¾–8¼ᵃ, *)
13	-9.2	-9.0	-9.8	-9.3	-4.7	596.9	597.6	598.7	100	100	100	W 4	W 3	W 0	10	3	10	0.2	≡° ⸗ n–9¾ᵃ, ⸗–II
14	-9.6	-8.6	-6.4	-8.2	-3.6	598.7	597.8	596.3	53	43	40	W 0	SW 2	SW 2	10	10	10	.	
15	-9.0	-6.6	-6.2	-7.3	-2.7	597.3	599.4	599.1	100	100	50	W 1	W 0	SE 2–3	10≡	4	5	.	≡ n–II, ⸗ III-n
16	-3.4	-5.0	-9.8	-6.1	-1.5	**593.3**	595.4	597.3	47	43	100	S 5	W 1	W 0	5	8	10≡	.	⸗ n–I, ≡ III-n
17	-9.4	-8.6	-11.2	-9.7	-5.1	598.5	599.8	602.4	100	100	100	W 0–1	W 0	W 0	10≡	10≡	10≡	0.2	≡, ✳° 4¼ᵖ
18	-11.0	-10.4	-11.8	-11.1	-6.5	604.0	603.9	604.1	100	100	100	NW 0	NE 0	W 0	10	10≡	10≡	2.8	≡° I, ≡, ✳ 2¾–4½ᵖ
19	-11.8	-7.2	-8.0	-9.0	-4.4	605.0	605.3	607.3	100	100	100	NE 0	E 3–4	E 3	10≡	2	1	.	≡ I, p ⸗, ≡° 4¼–6¾ᵖ
20	-9.4	-2.0	-4.0	-4.3	0.3	608.8	610.0	612.3	52	41	36	SE 0	S 1	W 0	0	0	3	.	
21	-5.6	-3.8	-6.2	-5.2	-0.6	613.9	614.5	614.5	45	38	100	W 0	S 0	W 2	4	1	3	.	
22	-5.0	-6.4	-8.0	-6.7	-2.1	613.9	613.5	613.2	42	95	100	E 1	W 2	W 2	3	5	3	.	≡° 2¼–4¾ᵖ
23	-9.6	-6.2	-8.2	-8.0	-3.4	610.8	609.2	608.0	59	28	29	SE 0	S 2	E 1	0	3	1	.	
24	-6.6	-6.6	-7.4	-6.9	-2.3	604.9	604.4	604.9	36	27	22	SE 2	S 0	W 2	2	7	5	.	
25	-7.8	-4.0	-9.0	-6.9	-2.3	605.5	605.7	606.5	55	31	32	SW 0	SW 0	NW 0	7	3	0	.	
26	-9.6	-7.2	-11.0	-8.3	-3.8	605.3	604.2	604.3	13	20	40	W 2–3	NW 3	NE 0	4	2	8	.	⸗ n–II
27	-12.0	-11.2	-10.0	-11.3	-6.8	602.3	600.7	599.8	27	30	22	E 3	E 3	E 3–4	0	1	8	.	⸗
28	-9.0	-11.0	-10.8	-10.3	-5.8	598.7	598.2	599.9	67	95	40	E 1–2	E 2	E 3	10	10*	10	0.2	✳° 1¼–2¼ᵖ, p ≡°, *)
29	-14.0	-12.8	-13.4	-13.4	-8.9	599.0	598.5	599.6	30	40	35	E 3	E 2	E 2	0	0	0	.	⸗ I
30	-12.8	-9.4	-11.4	-11.2	-6.7	597.4	596.6	596.4	15	14	17	E 0	W 0	W 0	0	0	0	.	
31	-13.4	-13.6	**-16.0**	-14.3	-9.8	597.4	598.4	601.2	45	75	100	S 0	SE 1	E 0	0	0	10	.	
																		Summe	
Mittel	-7.5	-6.3	-7.9	-7.2	—	605.1	605.0	605.5	68	66	71				6.3	5.8	5.6	75.3	

*) 3. ✳ 7½–10¾ᵃ, ●-p, ≡ III *) 12. ✳ ✢ 3¾–4¼ᵖ, ⸗ III-n *) 28. ⸗ III-n

Januar 1917.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1712.6^m$, $G = -0.12$ m/m.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	3.2	3.0	-1.0	1.7	11.8	622.4	622.8	**623.3**	77	81	70	S 3	W 2	SW 4	10	10	10	2.4	⸗ I, p ●, ⸗ III-n ✱
2	4.6	**5.8**	0.6	3.3	13.4	622.9	621.9	622.6	36	**35**	40	W 2	W 2	W 1	2	6	7	.	✱
3	-0.4	1.4	4.6	1.9	12.1	620.8	620.8	621.0	98	96	54	SW 1	N 1	— 0	10*	10●	3	9.2	✱ I, p ● ✱
4	-7.6	4.6	-3.2	-2.1	8.1	620.4	618.3	615.9	84	44	56	W 0	W 0	W 0	0	1	0	.	✱
5	-9.2	0.0	-8.3	-5.8	4.4	616.1	615.7	618.7	72	61	58	N 1	NW 1	N 1	7	10	1	.	✱
6	-20.4	-12.0	-17.8	-16.7	-6.4	619.2	618.3	617.4	74	64	70	N 0	SE 0	NE 1	0	0	1	.	✱
7	-19.4	-6.4	-15.4	-13.7	-3.4	616.5	615.7	616.2	75	61	72	S 1	NE 0	NE 1	8	9	0	.	✱
8	-18.6	-6.5	-6.0	-10.4	-0.1	612.3	609.9	606.8	79	57	91	N 1	W 3	— 0	10	10	10*	18.0	⸗ II, ✱ III-n ✱
9	-6.8	-4.0	-6.0	-5.6	4.7	603.7	603.8	603.8	98	86	95	N 1	NW 1	— 0	10*	10*	10*	14.0	✱ ✱
10	-7.9	-4.6	-15.4	-9.3	1.0	604.7	606.5	610.6	94	70	80	W 1	N 1	N 1	10	9	5	0.3	n (10/11) ✱° ✱
11	-19.6	-5.4	-18.8	-14.6	-4.3	612.2	611.4	611.5	82	63	75	W 1	E 0	— 0	10	10	0	.	✱
12	-21.2	-11.8	-13.4	-15.5	-5.2	609.4	607.5	607.2	80	70	78	N 1	E 1	W 1	3	10	10	.	✱
13	-19.2	-7.4	-14.9	-13.8	-3.5	604.8	604.1	605.3	86	75	89	N 0	S 0	NE 1	9	10*	0	.	✱° II ✱
14	-22.4	-11.2	-7.8	-13.8	-3.5	606.8	606.7	603.9	85	68	97	W 0	N 0	N 5	0	10	10*	12.0	✱ ⸗ III-n ✱
15	-8.0	-3.6	-11.4	-7.7	2.5	604.8	606.4	606.4	98	99	97	SW 1	N 0	— 0	10	10*	3	**23.5**	✱ a-II, n ✱
16	-4.6	-0.6	-12.2	-5.8	4.4	**603.2**	603.4	604.5	100	100	96	N 0	W 0	— 0	10	8	0	3.5	✱ 9ᵃ-0ᵖ ✱
17	-9.0	-4.4	-13.8	-9.1	1.0	603.6	604.1	608.9	96	91	90	W 1	N 1	N 1	10	10	7	.	✱
18	-16.8	-8.0	-11.0	-11.9	-1.9	609.7	607.9	609.3	90	83	84	N 0	N 1	N 2	10	10	0	.	✱
19	-11.0	-6.6	-14.0	-10.5	-0.5	611.1	611.8	613.6	89	81	90	N 2	N 1	— 0	10	7	0	.	✱
20	-19.2	-3.4	-10.0	-10.9	-1.0	616.8	617.3	619.7	87	75	82	W 0	N 0	— 0	4	8	10	.	✱
21	-7.0	-3.0	-6.6	-5.5	4.3	620.7	620.9	621.4	95	85	84	— 0	S 0	W 1	10	10	10	.	✱
22	-10.5	-9.2	-17.6	-12.4	-2.7	620.7	620.3	620.2	81	69	79	W 0	N 0	— 0	3	0	0	.	✱
23	-22.2	-11.2	-18.0	-17.1	-7.5	618.3	616.5	615.5	82	73	77	W 1	SE 0	— 0	0	1	0	.	✱
24	-15.8	-7.6	-8.4	-10.6	-1.1	612.3	610.9	611.2	83	69	90	S 1	SE 0	— 0	7	10	10	0.6	n (24/25) ✱° ✱
25	-10.0	-5.7	-12.6	-9.4	0.1	611.8	611.8	613.1	93	78	75	W 0	W 0	— 0	10	3	0	.	✱
26	-19.6	-8.6	-12.6	-13.6	-4.2	612.1	609.9	609.0	85	71	77	N 2	N 1	— 0	3	2	0	.	✱
27	-18.8	-13.0	-18.6	-16.8	-7.5	610.4	608.5	608.2	85	68	80	— 0	N 1	— 0	1	0	10	1.5	n (27/28) ✱ ✱
28	-14.8	-9.8	-13.5	-12.7	-3.5	605.2	604.2	604.2	82	80	87	W 1	N 1	N 1	10	10	10	.	✱
29	-19.4	-15.6	-23.2	-19.4	-10.3	604.6	603.9	605.7	88	78	77	N 1	S 0	N 1	10	0	0	.	✱
30	**-27.8**	-10.2	-22.0	-20.0	-11.0	606.0	604.6	604.8	79	51	74	N 1	SW 0	— 0	2	0	0	.	✱
31	-25.2	-14.2	-20.2	-19.9	-11.0	604.9	604.4	606.6	85	67	77	SE 0	NW 0	— 0	0	0	0	.	✱
																		Summe	
Mittel	-13.7	-6.1	-11.9	-10.6	—	611.9	611.3	611.8	84	73	79				6.4	6.6	4.1	85.0	

Januar 1917.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00$ m/m

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	5.2	6.6	7.0	6.3	7.5	**723.4**	722.2	722.0	97	100	93	E 0	S 0	SW 0	10●	8●	8	3.4	● 4½ᵃ-p
2	4.7	**8.8**	4.6	6.0	7.2	722.6	721.0	721.8	94	70	80	W 0	SE 0-1	NE 0-1	7≡	8	1	0.6	≡ I
3	5.0	6.5	4.6	5.4	6.6	720.0	720.2	719.4	88	94	98	NE 0	S 0	SW 0	10	10●	3	1.0	●° 5ᵃ, ≡°-8½ᵃ, ●-II
4	2.6	6.8	2.0	3.8	5.0	717.4	713.8	712.7	98	64	78	NE 0-1	E 0	NE 0-1	4	0	2	.	
5	2.6	4.3	1.4	2.8	4.0	714.5	714.7	716.7	90	75	55	SW 0-1	SW 0-1	W 0-1	10	9	3	.	
6	-1.8	1.4	-0.3	-0.2	1.1	718.4	716.6	717.9	62	45	62	NE 0-1	E 0-1	NE 0	0	0	0	.	
7	-0.4	1.8	-1.2	0.1	1.4	716.5	714.8	714.6	68	53	63	NE 0	SE 0	NE 0	5	3	0	.	
8	-1.0	-1.6	-0.2	-0.9	0.4	708.1	705.1	702.2	50	98	98	E 0-1	S 0	SE 0-1	10	10*	10*	**19.3**	✱ 9ᵃ-10ᵖ
9	-0.7	-0.3	-3.0	-1.3	-0.1	700.2	699.1	701.6	97	74	70	SW 0	SW 0	N 1-2	10*	2	2	.	✱° I
10	-1.3	-1.0	-2.0	-1.4	-0.2	702.9	705.2	708.4	89	61	69	NW 0	SE 0	NE 0	8	9	10	.	
11	-5.0	-2.6	-5.0	-4.2	-3.0	711.1	710.2	711.1	64	56	58	NE 0	SE 0	NE 0	6	1	3	.	
12	-5.9	-2.2	-3.5	-3.9	-2.7	707.6	705.8	704.8	72	55	63	NE 0	SW 0	NE 0	10	9	3	.	
13	-6.0	-1.8	-5.0	-4.3	-3.1	701.0	701.4	702.0	77	63	80	NE 0	SW 0	NE 0	8	8	0	.	✱° 10-11ᵖ
14	-4.2	0.0	-0.2	-1.5	-0.3	703.0	700.9	699.0	58	**43**	57	NE 0	E 0	SE 0-1	10	10	5	.	
15	-4.5	0.2	-2.8	-2.4	-1.3	700.9	701.5	702.8	78	70	68	NE 0-1	E 0	NE 0	10	3	0	.	
16	-1.0	1.0	-0.8	-0.3	0.8	**694.6**	697.0	700.4	73	74	85	NW 0	SW 1-2	SW 0-1	8	10	10	.	
17	-2.0	0.0	-2.0	-1.3	-0.3	702.4	703.3	706.4	83	73	89	SW 0-1	SW 1-2	W 0-1	10*	10	10*	0.9	✱° ≡° 6ᵃ-1½ᵖ, ✱ 6½ᵃ-n
18	-3.5	-0.8	-3.8	-2.7	-1.8	708.3	707.3	708.3	93	66	73	W 0-1	SW 1-2	NW 1-2	10*	10*	8*	.	a ✱°, p ✱° ●°
19	-6.5	-2.5	-5.0	-4.7	-3.8	709.7	709.4	712.1	73	59	70	NE 1	SW 0-1	NE 1	9	3	1	.	≡° II
20	-7.0	-1.0	-4.0	-4.0	-3.2	713.9	714.2	717.1	88	60	77	NE 0-1	NE 0-1	SE 0	7	1	0	.	
21	-5.4	-1.0	-2.4	-2.9	-2.2	718.5	718.6	719.2	89	65	78	NW 0	SW 1	SE 0	1	0	6	.	
22	-3.8	-0.6	-3.0	-2.5	-1.8	719.6	718.3	718.0	94	67	72	SE 0-1	SW 1	SE 0	2	5	0	.	
23	-6.5	-2.2	-5.2	-4.6	-4.0	716.8	713.9	713.4	80	57	76	NE 0	SW 0-1	NE 0-1	2	1	0	.	
24	-5.8	-4.0	-4.0	-4.6	-4.0	710.5	710.4	710.6	81	70	70	NW 0-1	SW 0-1	E 0-1	10	10	10	.	
25	-6.0	-3.0	-6.2	-5.1	-4.6	711.2	710.2	712.1	69	60	75	E 0-1	SW 0-1	NE 0-1	10	3	0	.	
26	-8.0	-2.0	-5.0	-5.0	-4.6	710.1	707.2	707.4	78	50	72	NE 0-1	SW 0-1	SW 0-1	3	3	4	.	
27	-4.0	-1.1	-4.1	-3.1	-2.8	706.7	703.9	703.7	73	55	81	NW 0-1	NE 0-1	NE 0	10	10	10	0.1	≡° II, n ✱°
28	-5.2	-4.2	-6.8	-5.4	-5.1	702.8	701.6	704.0	90	77	90	SW 0-1	SSE 0-1	SE 0	10*	10*	10*	*3.0	✱
29	-6.2	-5.2	-7.4	-6.3	-6.1	702.9	702.9	705.0	90	65	74	SW 0-1	SW 0	SW 0	10	7	5	.	
30	-6.8	-5.4	-9.2	-7.1	-7.0	703.5	701.5	702.8	82	58	84	SE 0-1	S 0-1	NE 0	10	4	5	.	
31	**-9.9**	-6.4	-7.4	-7.9	-7.9	703.5	703.1	706.9	85	64	70	NE 0-1	SE 0	SW 0	10≡	8	5	.	≡ I
																		Summe	
Mittel	-3.2	-0.4	-2.6	-2.0	—	709.8	708.9	709.8	81	66	75				7.7	6.0	4.3	28.3	Keine Angaben über Schneebedeckung.

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$Hb = 270.2^m$, $G = 0.03^{m}/_{m}$.

Lugano.

Januar 1917.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	16.4	20.2	7.2	14.6	13.3	737.6	737.1	738.6	25	22	65	NNE 2	NNE 2	NNE 0	0	0	0	.	⸙ n–II
2	8.6	11.8	16.0	12.1	10.8	738.8	736.9	737.8	50	45	15	NW 0	E 0	NNE 1	0	0	0	.	
3	16.6	20.4	9.4	15.5	14.2	735.6	734.7	736.5	30	28	65	NNE 1	NNE 2	NE 0	0	0	0	.	⸙ a–II
4	5.0	11.6	5.0	7.2	5.9	736.5	735.4	734.9	55	48	85	N 0	N 0	NW 0	0	0	4	.	
5	6.2	9.2	8.2	7.9	6.7	734.6	733.8	735.6	80	55	30	NW 0	W 0	NW 2	6	6	0	.	⸙ 5ᵖ–n
6	0.0	5.4	−0.4	1.7	0.5	740.0	740.3	739.8	34	55	80	NE 2	SW 0	N 0	0	2	0	.	⸙ I
7	−3.0	4.4	−1.6	−0.1	−1.3	736.3	735.6	737.3	85	55	80	N 0	S 0	N 0	0	0	0	.	⊔ I
8	−1.8	2.8	−0.6	0.1	−1.1	734.9	731.6	729.1	65	45	92	N 0	SSW 0	W 0	0	10	10*	18.0	p ✳°, n ✳
9	−0.4	1.2	−0.2	0.2	−1.0	724.5	723.5	722.4	95	80	85	W 0	W 0	NW 0	10*	10	10	2.8	✳ 7½–8½ᵃ, p
10	2.0	4.2	−0.2	2.0	0.8	723.5	725.5	730.7	75	60	82	N 0	E 0	N 0	10	10	0	.	
11	−2.8	3.8	−2.8	−0.6	−1.8	732.7	732.3	732.5	75	42	62	N 0	SW 0	N 0	2	0	0	.	
12	−4.2	3.4	−3.2	−1.3	−2.5	729.5	726.9	725.8	65	35	65	N 0	NE 0	N 0	0	0	0	.	
13	−4.6	3.8	−3.4	−1.4	−2.6	724.2	722.8	725.9	70	40	82	N 0	SSW 0	N 0	0	4	0	.	✳° 0½–0¾ᵖ
14	−5.2	−0.4	−1.0	−2.2	−3.4	727.9	727.9	724.4	80	60	95	N 0	W 0	NW 0	2	10*	10*	16.0	✳ 1½ᵖ–n [n ● ✳
15	−0.4	2.4	0.6	0.9	−0.4	725.4	726.6	725.5	95	80	95	NW 0	NW 0	NW 0	10	10	10	18.0	✳ n–6½, 9½–11½ᵃ,
16	0.4	3.0	0.6	1.3	0.0	720.8	722.5	722.8	95	80	94	NW 0	N 0	N 0	10●*	10	4	9.5	a ● ✳
17	−0.4	4.6	1.2	1.8	0.5	722.5	724.7	728.7	75	52	70	N 0	N 0	N 0	9	8	4	.	
18	−2.2	5.4	3.2	2.1	0.8	727.8	724.1	726.2	72	40	58	N 0	E 0	N 0	2	10	10	.	
19	1.6	4.4	0.6	2.2	0.8	729.7	731.9	733.3	72	52	88	N 0	NNE 0	N 0	10	10	0	.	
20	1.8	4.8	2.6	3.1	1.7	738.5	739.2	742.0	88	72	85	W 0	NW 0	NW 0	10	10	10	.	●° 9¼ᵃ
21	2.0	3.6	1.8	2.5	1.1	743.9	744.6	745.2	88	85	85	N 0	N 0	N 0	10	10	10	.	
22	1.0	2.0	0.0	1.0	−0.5	745.2	744.9	744.9	82	45	68	N 0	SW 0	N 0	10	10	10	.	
23	−1.0	1.2	−1.8	−0.5	−2.0	742.7	740.5	738.7	72	60	70	N 0	SE 0	N 0	10	10	10	0.4	
24	−1.8	0.0	−1.6	−1.1	−2.7	733.8	732.8	735.3	86	80	95	N 0	S 0	N 0	10*	10	10*	4.8	n a ✳°, p n ✳
25	−1.6	2.2	−0.4	0.1	−1.5	735.3	734.8	735.1	92	70	82	N 0	S 0	N 0	10	10	10	.	
26	−6.0	2.8	−3.8	−2.3	−4.0	733.8	731.9	729.6	75	45	70	N 0	N 0	N 0	0	0	0	.	
27	−5.2	−0.6	−2.0	−2.6	−4.3	731.8	730.8	731.0	76	70	78	N 0	N 0	N 0	10	10*	10	2.0	a ✳°, p ✳
28	−2.8	−1.2	−3.0	−2.3	−4.1	729.0	727.6	727.4	70	70	75	N 0	W 0	N 0	10	10	10	.	
29	−3.8	−2.2	−5.2	−3.7	−5.5	724.7	724.8	726.5	82	68	65	N 0	N 0	N 0	10	10	6	.	
30	−8.4	0.4	−3.2	−3.7	−5.6	727.7	727.6	728.5	72	42	68	N 0	SW 0	N 0	0	0	10	.	
31	−3.8	0.8	−3.0	−2.0	−4.0	726.6	725.6	726.3	75	40	70	N 0	N 0	N 0	10	10	8	.	
																		Summe	
Mittel	0.1	4.4	0.6	1.7	—	732.1	731.6	732.2	73	55	74				5.5	6.4	5.4	71.5	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$Hb = 277.2^m$, $G = 0.13^{m}/_{m}$.

Basel.

Januar 1917.
Bernoullianum.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	9.8	11.2	10.2	10.4	10.7	743.7	743.3	745.0	84	85	84	SW 1	SW 1	SW 1	10	10	10	3.6	● 9½–11¾ᵃ, 4½–7¾ᵖ
2	9.6	9.6	8.6	9.3	9.6	744.9	744.4	744.4	79	70	78	W 1	W 1	W 1	10	10	10	2.6	●° 11¼ᵃ, 6¼ᵖ
3	8.4	11.0	9.2	9.5	9.8	741.6	741.3	741.7	86	71	81	SW 0	W 1	W 1	10●	9	2	0.3	● 2–2¾ᵃ, ●° 6–11¼ᵃ
4	8.2	8.6	5.4	7.4	7.7	738.0	735.8	737.0	83	68	75	W 1	W 2	W 1	10	7	8	0.5	
5	4.2	4.2	2.0	3.5	3.8	738.8	740.2	742.0	83	71	85	W 1	W 1	S 0	10	8	3	.	●° 6–6¾ᵃ
6	−1.6	3.2	1.8	1.1	1.4	741.3	739.2	738.5	100	70	93	SE 1	E 1	SE 0	3	10	10	0.8	⊔ I. ●° 5½–8, 10½–11ᵖ,
7	2.2	3.4	−0.4	1.7	2.1	739.1	739.1	736.8	86	70	92	SW 1	NW 1	SE 0	9	7	3	0.2	● 1¾–3½ᵃ [△° 10¾ᵖ
8	3.4	8.4	3.4	5.1	5.5	724.3	718.4	719.3	81	58	93	SW 1	SW 3	W 1	10●	10	10	6.1	● 7¼ᵃ–0, 4¼ᵖ–2¼ᵃ, ⸙ II
9	1.4	5.8	1.8	3.0	3.4	720.5	720.7	723.8	96	46	79	SE 1	SW 1	SE 0	5	3	8	0.2	
10	1.2	1.2	0.8	1.1	1.5	726.2	728.3	732.2	85	96	93	SE 1	NW 1	N 0	10	10*	10*	2.0	✳° n–I, ✳ 8¾ᵃ–11ᵖ
11	0.4	1.4	1.0	0.9	1.3	733.3	733.7	732.7	96	75	82	NW 1	W 1	W 1	10	10	10	0.2	
12	−0.4	0.6	0.8	0.3	0.7	730.2	727.9	725.3	91	85	88	SE 1	SE 0	SE 1	10*	10*	10	0.6	✳° n–2¼, 4–7ᵖ
13	1.0	3.8	1.6	2.1	2.4	722.0	722.4	723.7	85	55	66	E 1	W 2	SW 0	7	10	8	0.5	✳° 8–9½ᵃ, 2¼–4¼ᵖ
14	−0.2	1.4	0.2	0.5	0.8	724.5	723.6	720.8	92	72	93	SW 0	SE 1	W 1	10*	10	10	0.5	✳° 7–10½ᵃ
15	−0.8	1.4	−1.0	−0.1	0.2	723.2	725.2	724.6	93	82	88	W 1	NE 1	NE 0	10	7	10	.	✳° 2ᵃ
16	−1.4	−0.2	−1.0	−0.9	−0.6	718.9	720.6	723.7	91	81	83	N 1	W 0	W 0	10	10	0	.	✳° 3–6¼ᵖ
17	−0.2	−0.4	−1.2	−0.6	−0.3	725.7	727.5	730.5	70	76	88	W 1	W 1	NW 0	10	10	10*	0.3	✳° 9½ᵃ–1, 8¼ᵖ–1ᵃ
18	−1.0	0.0	−0.8	−0.6	−0.4	732.5	732.5	733.7	88	69	94	SE 0	SE 0	E 0	10	9	10*	1.8	✳ 3¼–10ᵖ
19	−1.4	0.2	0.0	−0.4	−0.2	734.5	734.7	736.4	92	80	88	NW 0	NW 0	NW 0	10	10	10	.	
20	−0.5	−0.2	−1.2	−0.6	−0.4	737.8	738.5	740.8	77	73	74	SE 1	SE 1	E 1	10	10	10	.	
21	−0.8	2.6	0.8	0.9	1.1	742.1	742.0	742.7	79	62	76	E 1	E 1	E 0	10	7	10	.	
22	−1.4	−1.4	−3.4	−2.1	−2.0	743.1	743.4	743.4	95	79	79	NW 0	SE 1	E 1	10	10	10	.	
23	−5.4	−5.0	−6.2	−5.5	−5.4	741.5	740.1	739.2	79	74	68	E 1	E 1	E 0	10	10	8	.	✳° 3ᵖ
24	−9.0	−7.0	−6.4	−7.5	−7.4	736.5	735.3	735.3	84	77	66	NW 1	NW 1	E 1	10	9*	10	0.1	✳° 9ᵃ–2, 4½–5ᵖ
25	−8.1	−3.0	−6.2	−5.8	−5.8	735.6	735.1	735.2	81	60	80	SE 1	SE 0	E 0	10	7	0	.	
26	−8.6	−5.4	−5.2	−6.4	−6.4	733.7	733.1	734.7	97	85	83	SW 0	NW 0	NE 0	10	10	7	.	⊔ I
27	−11.4	−2.6	−5.2	−6.4	−6.5	732.8	730.0	729.3	88	50	56	NW 0	E 2	E 1	2	2	3	.	⊔ I
28	−7.4	−0.6	−7.6	−7.2	−7.3	728.7	728.5	729.6	59	56	67	SE 1	E 2	E 1	10	5	2	.	
29	−12.0	−0.2	−8.0	−8.9	−9.1	729.7	729.7	730.8	88	58	70	NW 1	NE 1	NE 1	4	4	0	.	
30	−9.4	−6.4	−7.4	−7.7	−8.0	728.0	726.3	726.7	77	59	86	E 1	SE 1	NW 0	10	8	10	0.1	✳° 8¼ᵃ–0½, 4¼ᵖ
31	−9.0	−7.2	−7.0	−7.7	−8.1	727.7	729.6	733.5	94	76	75	NW 0	W 1	W 0	10*	4	10*	0.5	✳° n–11½ᵃ, 7ᵖ–n
																		Summe	
Mittel	−1.3	0.0	−1.7	−0.4	—	732.9	732.6	733.3	86	71	81				9.0	8.3	7.5	20.9	

Januar 1917.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$H_b = 2500.1^m$, $G = -0.16\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-4.8	-3.3	-2.4	-3.5	5.3	563.7	564.7	**565.6**	100	100	100	WSW 3	SW 3	NW 3	10≡*	10≡*	10≡*	**80.6**	≡² ✳² ⊹² V² ✳
2	-4.0	-5.1	-5.2	-4.8	4.0	565.0	564.1	563.8	100	100	98	SW 3	NE 2	SW 2	10≡	10≡	9	33.2	≡ n-3³/₄P, V², *)
3	-5.0	-3.6	**-1.6**	-3.4	5.4	561.8	562.4	564.0	100	100	100	WSW 3	SW 3	ESE 1	10≡*	10≡*	10≡*	20.6	≡ ✳ ⊹ V² ✳
4	-5.6	-3.4	-7.3	-5.4	3.4	561.3	559.8	557.3	75	70	85	SW 3	SW 3	SE 6	1	1	2	12.0	p ⸙, ⸙ III, n ✳
5	-8.9	-13.9	-14.9	-12.6	-3.7	557.6	557.6	559.2	100	96	92	NW 2	E 3	E 0	10≡*	9	10	1.4	✳ ⊹ n-1P, ≡ n-7³/₄P, V ✳
6	-15.6	-12.9	-11.7	-13.4	-4.5	558.5	557.9	556.9	71	68	100	WSW 2	SSE 3	SW 4	0	1	10≡*	12.6	⊹ ⸙ 3P-n, ≡ ✳ 8¹/₂P-n ✳
7	-13.2	-13.8	-16.0	-14.3	-5.4	556.3	556.1	555.0	100	100	98	WSW 2	SSW 3	SSW 1	10≡*	10≡*	8	5.6	≡ ✳ n-7P, ⊹ V ✳
8	-10.2	-8.3	-10.1	-9.5	-0.6	549.8	546.5	545.3	98	100	97	WSW 4	WSW 4	SW 4	10*	10≡*	7	1.4	✳ n-2P, ≡ 8ª-2³/₄P, *) ✳
9	-11.7	-9.2	-13.3	-11.4	-2.4	544.5	544.8	546.1	98	98	100	SW 2	WSW 1	WNW 1	10≡*	8	10≡*	6.5	a ⊹, ✳ n-1 1ª, 4¹/₂P-n, ≡ ✳
10	-13.4	-12.6	-14.8	-13.6	-4.6	546.8	548.1	550.9	100	100	98	NW 1	NNW 1	WSW 2	10≡*	10≡*	3	2.4	✳ ⊹ n-2P, ≡ n-2¹/₂, 5-9P ✳
11	-14.4	-12.8	-13.8	-13.7	-4.7	552.1	552.3	551.4	98	100	98	WSW 2	WSW 3	W 1	10≡	10≡	9	2.6	≡ n-9¹/₄P, n ✳ ✳
12	-15.1	-12.8	-12.5	-13.5	-4.5	549.1	548.4	547.3	92	100	100	WSW 4	NW 4	ESE 3	9	10≡*	10≡*	10.2	⊹ ⸙, ✳ ≡ 10ª-n ✳
13	-13.6	-13.3	-15.3	-14.1	-5.1	544.7	544.5	545.6	92	100	97	WSW 2	W 3	ENE 2	10≡*	10≡*	10	2.4	✳ ⊹ ≡ n-8P, V ✳
14	-15.6	-13.4	-11.6	-13.5	-4.5	545.9	546.1	544.5	91	90	92	WSW 1	SSW 2	E 3	8	9	10	1.4	n (¹⁴/₁₅) ✳ ✳
15	-11.2	-9.2	-10.2	-10.2	-1.2	545.6	547.5	547.5	95	92	85	SW 3	SW 2	WSW 3	6	5	9	.	✳
16	-7.8	-7.6	-11.6	-9.0	0.0	543.8	**543.7**	545.2	96	94	92	WSW 3	WSW 3	SSE 3	9	9	3	.	✳
17	-14.2	-13.0	-14.4	-13.9	-4.9	545.1	546.8	549.4	98	90	92	WSW 2	SW 3	SW 1	10≡	10≡*	10≡	2.7	≡, ✳ 10¹/₄ª-5¹/₂P ✳
18	-14.1	-16.1	-14.7	-15.0	-6.0	550.5	550.4	550.4	90	98	96	NE 1	NNE 2	NE 2	9	10≡	10≡	0.2	≡ 10ª-n, ✳° 2³/₄-8P ✳
19	-8.6	-7.2	-7.2	-7.7	1.3	552.3	553.7	555.5	98	97	88	NE 3	NNE 3	NW 3	9	6	1	.	a ⊹° ✳
20	-6.8	-6.6	-9.2	-7.5	1.6	556.6	557.6	559.6	90	88	86	ENE 2	NE 1	SW 3	1	1	3	.	✳
21	-9.9	-8.3	-10.6	-9.6	-0.5	560.7	561.4	561.5	90	90	100	SW 3	SW 1	NNE 1	9	9	10≡	.	≡ 6¹/₂P-n ✳
22	-11.9	-10.6	-13.8	-12.1	-3.0	560.3	559.9	559.7	98	90	87	NW 1	SW 1	SW 0	3	1	1	.	✳
23	-12.1	-10.5	-10.5	-11.0	-1.9	557.2	556.4	555.1	78	75	77	WSW 0	SSE 1	SSE 1	1	3	1	.	✳
24	-9.3	-6.5	-11.8	-9.2	-0.1	553.0	552.1	551.7	81	88	98	NE 1	ENE 1	SW 3	4	8	10≡	0.3	≡ III, n ✳° ✳
25	-12.8	-11.5	-12.7	-12.3	-3.2	552.5	552.8	553.4	80	78	81	WSW 3	WSW 2	W 2	9	1	1	.	✳
26	-12.8	-12.3	-17.6	-14.2	-5.1	551.8	550.5	550.2	79	88	94	WSW 5	WSW 5	SW 3	3	8	9	1.2	⸙ n-p, ⊹, ✳ 7¹/₂-8P, ✳
27	-16.7	-14.2	-15.4	-15.4	-6.3	549.6	548.2	547.0	58	**48**	75	NE 3	NE 2	ENE 1	1	1	1	.	[≡° III ✳
28	-13.4	-13.3	-15.4	-14.0	-4.9	545.9	545.7	546.0	85	68	50	E 1	NE 1	NNE 1	8	9	2	.	✳
29	-18.3	-18.1	-19.1	-18.5	-9.4	544.6	545.2	545.6	60	85	79	NE 3	ENE 2	ENE 2	1	0	1	.	✳
30	-18.4	-14.2	-13.5	-15.4	-6.3	543.8	**543.7**	544.6	78	68	65	SSW 3	SW 3	SSW 2	5	1	1	.	✳
31	-17.8	-17.5	**-20.6**	-18.6	-9.5	544.2	545.2	546.7	70	98	92	NE 3	NE 2	NNE 2	2	7	4	.	✳
Mittel	-11.9	-10.8	-12.2	-11.6	—	552.1	552.1	552.3	88	89	90				6.7	6.7	6.3	Summe 197.3	———

*) 2. Ψ 6-6¹/₄P, n ✳² *) 8. ⊹ ⸙ V

Januar 1917.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$H_b = 2102.9^m$, $G = -0.14\,^m/_m$.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-2.2	-0.4	0.0	-0.9	6.9	594.1	**594.4**	593.7	100	100	100	N 3	N 3-4	N 5	10*	10*	8	7.4	✳ ⊹ ⸙ n-p, ⸙ III-n ✳
2	-2.2	-2.4	-3.2	-2.6	5.2	594.1	593.5	593.4	98	100	99	N 4	N 3	N 5	4	9≡	4≡	5.8	⸙, ≡² II, p ≡, n ✳ ✳
3	-2.6	0.0	-0.4	-1.0	6.8	591.9	592.2	592.7	100	100	100	N 3	N 3-4	N 3-4	10*●	10	4	9.9	a ⊹ ✳ ●, ⸙ ✳
4	5.6	**7.4**	-0.2	4.3	12.2	591.4	590.1	587.4	90	63	59	N 2	SW 1	N 1	0	0	1	.	✳
5	-8.0	-9.2	-11.6	-9.6	-1.7	586.8	586.5	587.9	100	100	100	N 2	N 4	N 3	7	10*	10*	13.0	⸙ ⊹ ✳ 9ª-n, ≡° III ✳
6	-14.8	-8.4	-11.8	-11.7	-3.8	587.6	587.8	587.0	100	94	100	N 2	NE 0	N 1	1	0	1	1.0	n (⁶/₇) ✳ ✳
7	-11.1	-10.3	-15.9	-12.4	-4.5	585.6	585.8	585.2	100	100	100	N 2	N 2-3	N 1	9	10*	3	2.8	⊹ ⸙ ✳ II ✳
8	-13.1	-10.1	-11.6	-11.6	-3.7	581.7	579.4	577.0	100	100	100	SSE 2	SSE 4	SSE 3	10	10*	10*	1.1	p ⸙ ⊹ ✳ ✳
9	-10.2	-7.1	-9.7	-9.0	-1.1	573.8	573.8	574.2	100	100	100	SE 0	SE 1	N 2	10	10*	10*≡	16.9	✳ 10¹/₂ª-n, ⊹ ✳² III ✳
10	-11.2	-10.2	-11.4	-10.9	-3.0	574.8	576.7	580.3	100	100	100	N 2-3	N 2	N 1	10*	10≡	3	4.7	⸙ ⊹ ✳ n-10³/₄ª, *) ✳
11	-13.6	-12.6	-14.6	-13.6	-5.7	581.4	581.5	581.0	100	100	100	N 1	N 0-1	N 1	3	0	0	.	✳
12	-13.2	-10.2	-12.9	-12.1	-4.2	578.5	577.4	576.5	90	94	97	N 1	N 1-2	N 1	9	8	4	.	✳
13	-11.0	-8.8	-15.2	-11.7	-3.8	573.9	574.0	574.8	97	80	75	E 0	E 0	NE 1	3	7	1	.	✳
14	-13.2	-11.4	-10.0	-11.5	-3.5	575.7	575.8	574.4	80	96	100	NE 1	SE 2	SE 1	9	10*	10*	6.8	⊹° ✳ 10³/₄ª-III ✳
15	-9.0	-7.0	-9.1	-8.4	-0.4	574.7	576.4	577.4	100	100	100	SE 2	SE 2	SE 2	10	10*≡	10	**17.0**	✳ ≡² 0-7³/₄P ✳
16	-6.8	-6.5	-8.4	-7.2	0.8	**572.4**	572.6	574.1	100	100	100	SE 2	SE 5-6	SE 4	10*	10*	10*	9.3	✳, p ⸙ ⊹ ✳
17	-12.5	-11.2	-11.3	-11.7	-3.8	574.2	575.8	578.2	100	100	100	N 2	N 2	N 1-2	10*	10	7	2.1	✳ n-op ✳
18	-13.8	-12.7	-13.5	-13.3	-5.4	579.0	578.6	578.7	100	100	100	N 3	N 4-5	N 4-5	10≡	10*	10*	8.5	≡² ⸙ I, ⊹ ✳ ⸙ 9ª-n ✳
19	-8.4	-5.1	-5.8	-6.4	1.5	580.4	581.9	583.7	100	60	66	N 2	N 1	N 1-2	8	1	0	.	✳
20	-7.4	-5.3	-7.4	-6.7	1.2	586.3	587.6	589.3	92	86	90	SE 2	SE 1	SE 2	10	9	10	.	≡ n-II ✳
21	-8.2	-6.2	-7.9	-7.4	0.5	590.5	591.0	591.1	86	72	94	SE 1	SE 1	SE 1	10	10	10	.	
22	-9.9	-7.6	-11.2	-9.6	-1.7	590.1	589.7	589.4	90	90	99	SSE 1	SE 0	SE 1	10	10≡	10≡	.	p n ≡²
23	-14.2	-8.2	-11.8	-11.4	-3.5	587.3	586.3	584.5	100	60	63	SE 0	SE 1	SE 0	10≡	1	2	.	≡² I ✳
24	-9.0	-5.0	-11.7	-8.6	-0.7	581.9	580.9	581.4	80	59	95	SE 0	SE 1	SE 0	10	7	10≡	0.2	≡ III, n ✳° ✳
25	-12.4	-6.7	-11.5	-10.2	-2.3	581.4	581.8	582.5	86	49	60	SE 1	SE 0	SE 1	10	6	0	.	✳
26	-10.0	-3.6	-14.8	-9.5	-1.6	581.6	580.4	579.0	**40**	**40**	95	N 0	NE 0	N 4	1	1	9≡	.	≡ ⸙ III ✳
27	-16.8	-11.5	-13.6	-14.0	-6.2	578.6	578.0	576.9	87	60	95	N 1	S 2	SE 1	0	1	10*	1.5	✳ 8P-n ✳
28	-13.7	-9.7	-12.0	-11.8	-4.0	575.2	574.4	574.4	96	95	91	SE 0	S 1	NE 2	10	10	10*	2.1	✳ 7³/₄P-n ✳
29	-17.5	-15.1	-16.7	-16.4	-8.6	572.9	573.5	574.4	90	60	48	N 3-4	N 3	N 1-2	1	0	1	.	⸙ n-II ✳
30	-18.0	-13.3	-17.5	-16.3	-8.5	573.5	573.9	574.4	45	60	80	N 0	SSE 3	SSE 2	0	3	0	.	⸙ II ✳
31	-16.3	-12.3	**-19.6**	-16.1	-8.3	573.5	573.9	575.7	75	42	95	SE 2	SE 1	N 4	8	3	10≡	.	≡² 3¹/₂P-n ⸙ III-n ✳
Mittel	-10.5	-7.8	-10.7	-9.7	—	581.5	581.5	581.6	91	83	90				7.0	6.6	6.1	Summe 110.1	*) 10. ≡² II, ✳ 4-8¹/₂P

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$.
$Hb = 572.2^m$, $G = 0.05\,^{m}/_{m}$.

Bern.

Februar 1917.
Tellur. Observatorium.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-9.5	-7.1	-11.2	-9.3	-8.2	706.9	706.5	705.4	79	66	90	NE 0	NE 1	NE 0	10	1	2	.	
2	-14.9	-8.8	-10.7	-11.5	-10.5	704.1	**703.7**	704.2	98	82	90	SW 0	NE 0	N 0	10=	8=	7	.	≡ ⌴ n–10ᵃ, ≡II
3	-10.0	-7.8	-12.0	-10.1	-9.2	705.0	705.6	706.8	98	89	99	NW 0	NNE 0	W 0	10	8	4=	.	a ⊹°, ≡ III
4	**-15.6**	-7.0	-10.7	-11.1	-10.2	707.6	707.0	707.4	96	77	95	S 0	NE 0	W 0	3	2	7	0.2	
5	-8.2	-3.7	-4.6	-5.5	-4.7	706.6	706.6	707.0	96	91	99	SW 0	SW 0	E 0	10*	10*	10*	**9.5**	✳ 7¼ᵃ–n
6	-6.6	-5.3	-5.8	-5.9	-5.2	705.1	704.7	705.8	93	86	87	NE 1	NE 1	NE 2	9	9	9	.	⸙ III–n
7	-4.6	-2.5	-4.8	-4.0	-3.4	707.4	708.9	711.8	92	86	71	NE 2	E 2	NE 1	10	10	10	.	⸙ n–p
8	-9.4	-6.7	-8.6	-8.2	-7.7	712.7	713.2	714.5	87	73	89	NNE 1	NE 1	NE 1	10	8	9	.	a ⊹°
9	-10.8	-6.9	-10.8	-9.5	-9.1	714.2	713.8	714.5	83	70	87	NE 0	NE 1	W 0	10	1	1	.	
10	-13.8	-4.0	-8.1	-8.6	-8.3	713.6	712.0	711.2	98	80	96	SW 0	S 0	S 0	10=	2	3	.	a ≡ ⌴
11	-10.6	-2.3	-4.2	-5.7	-5.5	710.4	707.7	706.4	98	99	94	S 0	S 0	W 0	10=	3	10	1.4	≡² ⌴ I, n ✳ ≡
12	-3.4	3.4	1.3	0.4	0.5	706.3	707.6	709.8	97	80	97	S 0	WSW 1	S 0	8	10	10	.	
13	-2.3	2.4	-1.0	-0.3	-0.4	711.0	711.1	712.6	95	81	91	S 0	ENE 1	NE 1	9	9	10	.	
14	-1.7	0.7	-2.1	-1.0	-1.2	713.3	713.5	714.0	97	77	97	NE 0	N 1	NE 1	10	3	3	.	
15	-3.1	-1.9	-5.4	-3.5	-3.8	714.6	714.9	715.8	94	90	98	NE 0	NE 0	SW 0	10	10	2	.	
16	-10.2	0.4	-2.2	-4.0	-4.4	715.9	715.4	715.8	100	63	96	SW 0	SW 0	SW 0	2=	3	4	.	≡ ⌴ I
17	-2.1	6.5	1.8	2.1	1.6	715.8	715.5	715.2	97	45	85	S 0	SW 0	SW 0	8	8	2	0.6	n (17/18) ●°
18	1.1	6.7	0.6	2.8	2.1	715.0	714.3	713.7	100	64	97	SW 0	SW 0	SE 0	10	6	2	.	
19	0.3	5.3	0.1	1.9	1.1	714.0	714.8	715.4	98	67	99	E 0	E 0	NW 0	9	9	3	.	
20	-5.0	3.8	1.2	0.0	-0.9	714.3	712.8	710.6	99	63	87	NW 0	SW 0	W 0	10=	6	10	1.6	⌴ I, ≡² 7–10½ᵃ, n ✳
21	0.8	4.7	2.0	2.5	1.5	709.0	709.4	710.0	99	88	98	S 0	S 0	E 0	10	10	1	0.2	●° 8–8¼ᵃ
22	0.6	5.0	2.0	2.5	1.4	711.9	712.9	714.8	98	93	90	NE 0	NNE 1	NE 1	10=	10●	10■	1.0	≡ I, ● 1½–2½ᵖ, III–n
23	0.1	3.3	0.8	1.4	0.2	716.2	717.1	718.4	96	80	90	N 1	NE 1	NNE 0	9	10	8	.	
24	-3.4	5.4	-0.6	0.5	-0.9	718.1	718.4	**719.6**	98	62	96	SW 0	NE 0	SW 0	2=	1	1	.	≡ ⌴ I
25	-3.8	6.3	0.4	1.0	-0.5	719.3	718.4	718.3	96	49	93	S 0	SW 0	S 0	1	1	1	.	⌴ I
26	-2.9	**7.2**	2.3	2.2	0.6	717.6	716.8	717.0	94	**41**	84	S 0	SE 0	SW 0	1	1	8	.	⌴ I, ⌣ III
27	0.4	4.9	0.5	1.9	0.2	717.1	715.9	716.1	98	43	80	S 0	WNW 0	E 0	7	8	9	.	
28	-2.4	3.5	0.3	0.5	-1.4	715.5	715.1	716.1	97	50	71	E 0	NE 1	NE 0	1	1	3	.	
Mittel	-5.4	0.2	-3.2	-2.8	—	712.1	711.9	712.4	95	73	91				7.8	6.0	5.7	Summe 14.5	

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$, $G = 0.06\,^{m}/_{m}$.

Neuchâtel.

Februar 1917.
Observatorium.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-8.6	-4.8	-8.1	-7.2	-7.8	715.0	714.5	713.6	71	68	80	NE 1	NE 1	NE 1	10	4	1	.	
2	-11.9	-8.3	-10.2	-10.1	-10.8	712.3	**712.2**	712.5	90	69	75	NE 0	NE 1	NE 0	10	10	4	.	a ✳°
3	-10.6	-7.3	-11.0	-9.6	-10.4	713.2	713.8	715.0	90	73	84	NE 0	NE 1	NE 0	10	9	0	.	
4	-11.0	-7.8	-8.6	-9.1	-10.0	715.8	715.5	715.3	100	94	89	NE 0	NE 1	NE 0	10	4	10	0.2	≡° ⋁ I, n ✳°
5	-7.8	-4.7	-4.2	-5.6	-6.5	714.7	714.8	715.2	94	90	100	NE 0	NE 0	NE 0	10*	10*	10*	**7.2**	✳, n ✳
6	-5.2	-4.4	-5.2	-4.9	-5.9	713.1	713.1	714.0	88	65	71	NE 2	E 2	NE 2	8	6	10	.	≡° II
7	-4.2	-1.6	-3.1	-3.0	-4.1	715.2	716.8	719.9	85	78	09	NE 3	E 3	NE 3	10	8	10	.	⸙
8	-8.0	-5.1	-6.9	-6.7	-7.9	720.5	721.1	722.6	68	66	81	NE 2	E 3	NE 2	10	6	3	.	⸙ ≡° II
9	-9.9	-4.4	-7.8	-7.4	-8.6	722.2	722.1	722.9	65	64	67	NE 1	NE 1	NE 1	6	4	0	.	
10	**-12.1**	-3.0	-6.8	-7.3	-8.6	721.7	720.3	719.4	96	59	70	NE 0	E 1	NE 0	0	0	0	.	
11	-6.8	-4.3	-3.4	-4.8	-6.2	718.4	716.4	714.4	100	100	100	NE 1	NE 1	NE 0	10=	10=	10=	0.6	≡ ⋁, ≡² II, n ✳°
12	-1.2	3.2	1.6	1.2	-0.3	714.0	715.6	717.6	100	83	93	SW 0	SW 1	NW 0	10	10	10	0.2	≡° I, p ●°
13	1.3	1.8	0.6	1.2	-0.4	718.8	719.1	720.7	89	82	79	NE 0	E 2	NE 1	10	10	10	.	
14	-1.2	0.9	-1.0	-0.4	-2.1	721.1	721.7	722.2	84	80	84	NE 1	E 1	NE 1	10	10	10	.	
15	-3.0	-0.9	-4.4	-2.8	-4.6	722.6	723.1	723.7	79	76	95	NE 1	E 1	NE 1	10	10	0	.	≡° I
16	-5.6	-2.2	-2.5	-3.4	-5.3	723.7	723.8	723.9	100	96	94	NE 0	NE 0	NE 0	10=	10=	10	.	≡ ⋁ n–II
17	-2.2	2.5	0.6	0.3	-1.7	723.7	723.9	723.2	98	68	100	NE 0	SW 1	NE 0	10=	9	3	1.6	≡ ⋁ n–11½ᵃ,
18	2.2	**11.8**	1.6	3.5	1.3	722.9	722.3	721.4	94	76	87	SW 1	SW 1	NW 0	10	4	0	.	●° n–I ●° 3¼–7¼ᵖ
19	3.2	4.4	-0.4	2.4	0.1	721.7	723.0	723.2	83	83	89	NE 1	NE 1	N 1	10	10	0	.	
20	-3.4	2.6	1.8	0.3	-2.1	722.2	721.0	718.6	93	55	83	NE 1	SW 1	SW 1	0	8	10	1.1	a ≡°
21	2.6	4.7	2.2	3.2	0.7	716.6	717.1	717.7	98	90	93	SW 1	W 1	W 0	10	10	10	.	● n–I
22	1.9	4.8	3.1	3.3	0.7	719.6	720.7	722.7	98	88	95	NE 1	SW 1	NE 1	10	8	10●	0.7	●° 7ᵖ–n
23	0.5	6.0	1.2	2.6	-0.1	724.1	725.0	726.8	87	65	77	NE 1	NE 1	N 1	3	2	3	.	
24	-3.0	5.6	0.1	0.9	-2.0	726.9	726.8	**727.4**	92	69	77	NE 1	SE 1	N 1	3	2	0	.	⌴ I
25	-3.0	5.7	0.6	1.1	-1.9	727.2	726.5	726.0	92	58	79	NE 1	SE 1	N 1	0	2	0	.	⌴ I
26	-2.9	5.8	5.5	2.8	-0.3	725.3	725.0	724.5	96	63	66	NW 1	NW 1	NW 1	3	3	8	.	⌴ I
27	2.4	4.0	0.8	2.4	-0.8	724.5	724.3	724.1	66	59	69	N 3	N 2	N 1	5	8	9	.	⸙ I, ✳° 1ᵖ
28	-1.7	5.9	1.4	1.9	-1.5	723.3	723.3	724.0	74	**52**	60	NE 1	E 1	N 2	0	3	5	.	⸙ 5¼ᵖ–n, ≡° III
Mittel	-3.9	0.2	-2.2	-2.0	-	720.0	720.1	720.4	88	74	82				7.4	6.8	5.6	Summe 11.0	

Februar 1917.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8^\circ 39'$, $\beta = 46^\circ 53'$,
$H_b = 456.3^m$, $G = 0.05^{m/m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	−7.5	−4.4	−7.4	−6.4	−7.2	717.6	717.8	716.3	78	61	71	E 0	N 0	SW 0–1	10	5	10	.	⊠
2	−11.4	−4.7	−6.5	−7.5	−8.4	714.8	714.1	714.8	72	64	76	E 0	NW 0	SE 0	4	10	10≡	.	≡ III ⊠
3	−6.9	−3.6	−5.9	−5.5	−6.5	715.4	714.7	717.4	76	65	84	S 0–1	S 0	S 0	10	10*	10	0.2	*° II ⊠
4	−9.8	−3.0	−7.7	−6.8	−7.8	718.2	717.6	717.4	70	65	83	SE 0	SE 0	SE 0	2	1	9	.	⊠
5	−5.8	−1.3	−3.9	−3.7	−4.8	716.9	716.3	717.5	94	72	90	NE 0	NW 0–1	NW 0	10	10	7	.	⊠
6	−2.9	−2.4	−3.0	−2.8	−4.0	716.0	715.6	717.1	94	76	83	NE 0	N 0	W 0	10	9	10≡	.	≡ III ⊠
7	−3.0	0.0	−1.6	−1.5	−2.7	718.9	719.9	722.5	74	54	69	NE 0	N 0	E 0	10	8	10	.	⊠
8	−4.5	−2.4	−4.2	−3.7	−5.0	723.3	723.6	725.3	73	60	67	NW 0	N 0	NE 0	10	10	10≡	.	≡ III ⊠
9	−7.7	−3.3	−7.5	−6.2	−7.6	724.3	725.0	725.2	89	70	83	E 0	N 0	E 0	10	2	4	.	⊠
10	−5.6	−1.5	−6.1	−4.4	−5.9	724.0	722.4	721.7	90	73	98	E 0	E 0	N 0	10	10≡	0	.	≡ II ⊠
11	−7.2	−0.7	−5.0	−4.3	−5.9	721.0	718.4	716.6	100	84	99	E 0	N 0	N 0	10≡	10≡	0	.	≡² n–p ⊠
12	−2.3	2.5	0.1	0.1	−1.5	716.8	717.5	720.5	98	66	94	N 0	NW 0	E 0	10	10	4	.	⊠
13	−2.0	3.2	1.0	0.7	−1.0	721.7	722.1	722.9	96	70	88	NE 0	N 0	NW 0	8	2	10	.	⊠
14	−0.3	2.2	0.3	0.7	−1.1	723.7	724.4	724.9	76	61	78	NE 0–1	N 0	NE 0	10	1	7	.	⊠
15	−1.4	1.0	−3.0	−1.1	−3.0	725.0	725.2	726.4	69	66	91	E 0–1	NW 0	N 0	10	1	0	.	⊠
16	−3.0	1.1	−2.3	−1.4	−3.4	726.0	725.8	726.0	98	79	81	E 0–1	E 0	N 0	10≡	0	0	.	≡² I ⊠
17	−1.8	5.1	0.4	1.2	−0.9	725.9	725.6	725.9	83	77	73	N 0	E 0	NE 0	8	3	0	.	⊠
18	0.2	6.2	2.6	3.0	0.9	725.0	724.4	724.3	85	60	90	N 0	NW 0	NW 0	10	7	8●	0.7	●° III
19	1.3	5.0	3.4	3.2	1.0	724.1	725.2	725.6	100	70	80	N 0	NW 0	N 0	10	10	9	.	
20	0.1	5.2	2.3	2.5	0.2	724.4	723.2	720.6	63	40	66	E 0–1	N 0	NE 0	4	3	8	2.5	n (²⁰/₂₁) ●
21	1.6	4.1	3.2	3.0	0.6	718.8	719.4	720.5	100	96	100	NW 0	NW 0	NW 0	10●	10●	10●	5.3	●
22	2.6	6.4	3.7	4.2	1.7	721.9	723.1	725.3	100	70	91	NW 0	NW 2	NW 0	10●	10	10●	4.7	●
23	2.7	5.0	1.8	3.2	0.6	726.8	727.3	728.9	100	64	93	NE 0	NE 0	E 0	10≡	4	0	.	≡ I
24	−1.1	5.2	0.4	1.5	−1.2	729.9	730.2	729.8	70	36	61	W 0	N 0	E 0	0	0	0	.	
25	−3.0	4.6	0.2	0.6	−2.3	729.9	728.7	728.6	76	44	66	N 0	NW 0	NE 0	0	0	0	.	
26	−1.7	6.4	2.8	2.5	−0.5	727.8	727.9	726.9	68	35	54	NE 0	N 0	E 0	3	0	2	3.0	n (²⁶/₂₇) ●
27	3.2	4.2	1.5	3.0	−0.1	726.5	724.2	726.6	78	50	75	NW 3–4	NW 3	NW 0	10●	9*●	10*	1.1	⸗ n–II, a ●, p ● *, * III
28	−1.2	4.2	2.0	1.7	−1.5	726.2	726.0	726.6	68	45	57	NE 0	NW 0	NW 0	7	5	10	.	⊠
Mittel	−2.8	1.6	−1.4	−0.9	—	722.5	722.4	722.9	84	63	80				8.1	5.7	6.0	Summe 17.5	

Februar 1917.
Observatorium.

Genf.

$\lambda = 6^\circ 9'$, $\beta = 46^\circ 12'$,
$H_b = 405.0^m$, $G = 0.02^{m/m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	−8.4	−5.7	−10.2	−7.6	−8.1	722.4	721.9	720.8	88	87	93	E 1	NNE 1	SSE 1	9	5	0	.	⊠
2	−10.9	−5.2	−5.8	−8.2	−8.7	719.4	718.8	719.3	96	87	95	SE 1	ESE 1	ENE 1	9	9	10	.	⊠
3	−6.4	−4.8	−5.4	−5.5	−6.1	720.3	721.0	722.2	90	86	95	E 1	SW 1	ESE 1	10	10	9	.	⊠
4	−8.7	−4.2	−7.9	−6.8	−7.5	722.7	722.4	722.7	90	83	91	SE 1	N 1	SE 1	9	10	9	1.9	☂ 7½p, n * ⊠
5	−6.4	−2.4	−3.0	−4.8	−5.5	722.0	721.9	722.1	94	92	94	SE 0	SE 0	SE 1	10*	10*	10*	14.0	* 7½a–n ⊠
6	−1.6	−2.6	−3.2	−2.6	−3.4	719.3	719.5	720.3	96	90	87	NNE 2	NNE 1	NNE 2	10	10	10	.	⸗ I, 7½p–n ⊠
7	−2.6	−1.0	−0.7	−1.7	−2.7	721.4	723.6	726.9	97	90	77	NNE 3	NNE 2	NNE 2	10	10	10	.	⸗ ⊠
8	−4.6	−5.5	−4.8	−4.4	−5.4	727.3	728.0	730.1	90	90	86	NE 2	NNE 1	NNE 2	10	10*	10	0.1	⸗, *° 11½a–1½p ⊠
9	−6.0	−4.4	−8.0	−6.0	−7.0	729.1	729.2	730.3	90	88	94	NE 1	NNE 1	SSW 1	10	10	1	.	⊠
10	−13.1	−3.3	−8.0	−8.4	−9.5	729.0	727.4	727.0	92	76	78	SSW 1	W 1	WSW 1	1	2	0	.	⊠
11	−10.5	−3.4	−3.4	−7.0	−8.2	725.9	724.1	721.6	96	95	95	SW 0	SW 1	S 1	10≡	10≡	10*	0.5	∨ ≡² 7½a–7½p, ⊠
12	−2.0	4.2	−1.3	0.2	−1.1	721.4	723.2	724.8	92	71	94	SW 1	W 1	NW 1	7	9	0	.	●° 10½a [*° 8¼p–n ⊠
13	−4.4	3.1	2.4	−0.7	−2.1	726.2	726.2	727.7	95	60	79	SW 1	NW 1	NNE 1	9	4	10	.	⊠
14	−0.2	1.8	0.8	0.9	−0.6	728.1	728.8	729.3	85	67	86	E 1	NE 1	NE 1	10	8	10	.	⊠
15	−0.8	0.4	−2.6	−0.5	−2.1	729.8	730.2	731.0	80	74	90	NNE 1	NNE 1	NNW 1	10	10	0	.	⊠
16	−6.5	−2.0	−1.1	−4.1	−5.7	731.5	731.0	731.2	96	92	86	SE 1	SSE 1	SSW 1	10≡	8	10	.	≡² ∨ n–10½a ⊠
17	−1.2	3.4	2.8	1.3	−0.4	731.2	730.9	730.6	86	66	83	SSW 1	NNE 1	N 1	9	9	10●	4.7	● III–n ⊠
18	2.1	5.7	3.0	3.3	1.5	730.6	729.6	728.4	96	76	86	NW 1	NNE 1	NNW 1	8	2	9	.	⊠
19	−0.4	5.8	1.7	2.2	0.3	729.0	730.2	730.6	97	71	87	NW 1	NNW 1	NW 1	9	9	0	.	⊠
20	−3.4	5.1	3.1	1.0	−1.0	729.6	728.3	726.3	96	60	77	NW 1	SSW 1	NNE 1	2	9	10	2.7	a ⊔, n ● ⊠
21	2.4	6.0	4.3	4.0	1.9	724.5	724.5	724.9	94	76	90	N 1	NNE 1	NNE 1	10●	9	10	0.4	● 7½–10½a ⊠
22	3.3	5.4	4.5	4.2	2.0	726.7	728.2	729.5	97	78	91	NNE 1	NNW 1	SE 1	10	9	10	.	
23	3.8	5.0	4.2	4.4	2.7	730.9	732.2	733.8	90	69	78	N 1	N 1	NNE 1	9	3	10	.	
24	−0.6	5.4	2.0	2.8	0.4	734.0	733.8	734.7	91	62	86	NE 1	NNE 1	NNE 1	0	0	0	.	a ⊔
25	−2.4	5.4	2.1	2.0	−0.5	734.8	734.0	733.6	98	55	70	SSW 1	NNE 1	NNE 1	1	0	0	.	a ⊔²
26	−3.2	6.0	4.8	2.3	−0.4	732.9	732.3	732.2	100	53	66	NNW 1	NNE 1	NNW 1	0	0	1	.	a ⊔²
27	−0.2	7.8	3.4	3.4	0.6	732.1	730.8	730.8	90	41	58	NW 1	NNE 1	NNE 2	1	2	2	.	a ⊔, ⸗ III–n
28	1.0	4.8	1.4	2.7	−0.2	729.6	730.3	731.3	70	46	70	NNE 2	NNE 2	SE 1	0	0	0	.	a ⊔, ⸗ n–p
Mittel	−3.3	1.1	−0.9	−1.2	—	727.2	727.2	727.6	92	74	84				7.2	6.7	6.1	Summe 24.3	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7³⁵a, 1³⁵ u. 9³⁵p.

$\lambda = 8^{\circ}\ 33'$, $\beta = 47^{\circ}\ 23'$,
$Hb = 493.2^{m}$, $G = 0.08\ ^{m}/_{m}$.

Zürich.

Februar 1917.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-9.4	-4.4	-10.4	-8.1	-7.3	715.0	714.5	713.1	82	52	86	NE 0	E 1	SW 0	10	2	0	.	✳° 9–11ª
2	-10.6	-8.2	-11.7	-10.2	-9.5	712.0	**711.9**	712.2	91	77	97	SE 0	NE 1	E 0	10	9	0	.	✳° a–3½ᵖ
3	-10.5	-7.4	-10.6	-9.5	-8.9	712.9	713.4	714.3	91	80	87	NW 0	N 0	E 0	10	10	0	.	✳° 9–9½, 10½–11ª
4	-10.4	-6.4	-10.5	-9.1	-8.6	715.3	715.1	714.8	100	77	95	W 0	W 0	NE 0	10	9	6	.	
5	-8.2	-3.7	-5.2	-5.7	-5.2	714.4	714.0	714.9	96	75	100	E 0	SW 0	W 0	10	10	9	2.6	✳ 1¾–7ᵖ
6	-7.6	-3.1	-4.6	-5.1	-4.7	713.8	712.9	714.8	92	66	83	W 1	NE 2	E 0	10	2	10	.	p ✳
7	-3.6	-1.7	-4.6	-3.3	-3.0	716.2	717.6	720.6	87	76	57	E 1	NE 1	NE 1	10	10	10	.	n (⁷/₈) ⸗
8	-9.2	-4.4	-8.5	-7.4	-7.2	721.3	721.4	722.5	82	58	67	NE 2	NE 2	NE 1	10	5	1	.	✳° n–II, ⸗
9	**-12.6**	-5.6	-8.5	-8.9	-8.8	722.2	721.8	722.0	81	55	72	NW 1	NE 1	NE 0	1	0	0	.	
10	-12.4	-0.2	-6.8	-6.5	-6.5	721.0	719.4	718.5	95	49	87	N 0	NW 1	NW 1	0	0	0	.	
11	-10.5	2.1	-3.4	-3.9	-4.0	717.8	715.6	713.5	100	53	88	NW 0	NW 0	NW 0	0	0	8	0.1	≡° III, n ✳°
12	-0.8	3.9	1.3	1.5	1.3	713.3	714.8	717.4	99	73	99	E 0	NW 1	SW 0	10	9	10	.	a ≡°
13	-1.0	2.7	-1.0	0.2	-0.1	718.6	719.0	720.3	100	74	84	NE 0	NE 1	NE 1	2	8	10	.	
14	-1.0	0.4	-1.8	-0.8	-1.2	720.9	721.3	722.5	90	80	85	NE 1	NE 0	NE 1	10	9	10	.	
15	-4.2	-2.0	-4.6	-3.6	-4.1	722.5	722.7	723.1	92	78	93	NE 2	NE 1	NE 0	10	9	0	.	
16	-7.2	1.4	-1.8	-2.5	-3.1	722.9	722.8	722.7	100	77	91	NE 0	SW 0	SW 0	10=	2	0	.	≡ ∨ 4½–10½ᵃ, ≡°
17	-1.5	9.4	2.4	3.4	2.7	722.9	722.5	722.3	92	40	71	SE 0	W 0	E 1	6	2	10	0.1	
18	2.0	5.8	3.0	3.6	2.7	721.8	721.3	721.0	88	77	98	N 1	W 0	NW 0	10●	9	10	1.0	a ●, ●° 5½–7ᵖ
19	1.6	4.5	1.2	2.4	1.4	721.2	722.1	722.7	100	81	91	NE 0	N 0	W 0	10	10	2	0.2	a ≡°
20	-0.7	7.4	3.8	3.5	2.4	721.6	719.7	717.7	98	59	72	W 0	SW 0	SW 1	2	3	10	**6.5**	⊔ I, ≡ 8½–10ª, ● 11½ᵖ–n
21	1.4	2.4	2.7	2.2	1.0	715.6	716.2	717.3	98	100	100	SE 1	SW 0	SW 0	10●	10	10	0.5	✳ 4–6ª, ● ✳–7ª, ●°–11ª,
22	2.1	2.6	2.0	2.2	0.8	718.9	720.4	722.3	100	100	97	S 0	N 0	N 1	10	10	10	1.2	≡ n–10ª, ●–p [≡
23	0.6	2.8	0.0	1.1	-0.4	723.9	725.0	725.9	98	78	88	N 0	NE 1	NE 1	9	9	10	.	
24	-2.1	7.8	0.3	2.0	0.3	726.3	726.0	**726.7**	99	61	90	SW 0	W 1	NE 0	1	0	0	.	⊔ I
25	-3.4	6.8	0.7	1.4	-0.4	**726.7**	725.4	725.2	99	77	90	NE 0	NW 1	SW 0	0	0	0	.	⊔² I
26	-2.6	**10.6**	4.2	4.1	2.2	724.5	723.8	723.6	96	**39**	73	E 0	SW 1	NW 1	0	0	10	0.3	⊔² I
27	1.0	5.6	0.6	2.4	0.3	724.0	723.0	723.3	86	48	66	W 1	W 1	W 0	4	8	8	0.2	●° 5–6ª, △° 7ª, ✳° 9–9½ª
28	-2.7	4.2	1.2	0.9	-1.3	723.3	723.0	723.6	91	40	63	NW 0	N 1	NW 1	1	5	9	.	⊔ I
Mitte	-4.4	1.4	-2.5	-1.8	—	719.7	719.5	720.0	94	68	85				6.6	5.7	5.8	Summe 12.7	

*) **8.** n ● ✳ *) **12.** 2½–4½ᵖ, n ✳

$\lambda = 8^{\circ}\ 30'$, $\beta = 47^{\circ}\ 3'$,
$Hb = 1787.3^{m}$, $G = -0.11\ ^{m}/_{m}$.

Rigi-Kulm.

Februar 1917.
Beobachter: *Hospenthal.*

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	**-13.8**	-12.6	-11.0	-12.5	-8.0	602.8	603.4	602.2	100	100	90	SE 2	S 2	SE 2–3	10	3	0	.	⸗ III
2	-11.2	-9.8	-11.0	-10.7	-6.2	601.7	**601.4**	601.9	45	39	95	E 0	W 2	W 2	3	3	3	0.1	
3	-11.4	-11.0	-15.0	-12.5	-8.0	602.3	602.6	604.0	100	100	100	W 0	W 0	W 0	7	7	0	0.3	≡° n–p, ✳° II
4	-11.6	-6.4	-7.0	-8.3	-3.9	604.7	605.3	605.7	64	45	35	W 0	W 0	W 0	0	0	4	.	
5	-7.0	-4.8	-9.2	-7.0	-2.6	605.5	605.4	605.8	60	46	21	SW 1	SW 1	W 0	10	10*	10	0.7	✳° 10¾–2¼ᵃ–2¼ᵖ, p ≡°
6	-3.4	-1.0	-1.8	-2.1	2.3	604.4	604.7	605.5	27	37	32	S 4	S 5	SE 2	7	5	3	.	⸗ n–p
7	-7.4	-4.6	-5.0	-5.7	-1.3	605.9	607.6	609.5	64	45	35	E 4	E 4	SE 1	1	1	0	.	⸗ n–p, ≡° 8½–9¾ᵃ
8	-8.0	-7.0	-7.0	-7.3	-2.9	609.1	609.4	610.9	60	46	21	SE 4	SE 5	SE 5	3	1	1	.	⸗
9	-4.8	-1.0	-2.6	-2.8	1.6	610.8	612.0	613.2	27	21	26	S 5	S 2	S 0	0	0	0	.	⸗ n–I
10	-3.4	0.0	-1.2	-1.5	2.8	612.6	611.9	611.6	18	14	19	S 0	SE 0	S 0	0	0	0	.	
11	-2.2	0.6	-3.2	-1.6	2.7	610.6	608.9	607.0	21	13	19	SW 0	SW 0	SW 0	0	1	7	.	
12	-6.0	-5.6	-5.8	-5.8	-1.5	606.4	607.4	609.7	100	100	100	W 2	W 2	W 1	10	10	10	0.2	≡°, ≡ 5¾ᵖ–n
13	-6.6	-2.8	-4.6	-4.7	-0.5	610.4	611.0	611.6	100	33	25	E 1	E 0	W 0	0	0	0	.	
14	-4.8	-0.8	-3.2	-2.9	1.3	612.2	612.7	613.1	20	11	17	W 0	W 0	E 1	0	0	0	.	
15	-2.2	**1.8**	0.2	-0.1	4.1	613.0	614.0	615.4	**0?**	**0?**	**0?**	S 3	S 1	W 1	0	0	0	.	⸗ I
16	-1.4	-1.0	-0.4	-0.9	3.2	615.2	615.3	615.9	**0?**	6	3	E 1	S 1	W 2	0	0	2	.	
17	-1.6	1.0	-0.8	-0.5	3.6	615.9	615.7	615.9	4	12	15	W 0	SW 1	SW 0	5	3	8	.	
18	-3.0	-4.0	-5.0	-4.0	0.1	614.6	614.2	613.8	100	100	100	W 0	W 2	E 0	10	10	0	.	≡°
19	-6.2	-4.2	-7.4	-5.9	-1.9	613.1	613.8	614.2	100	100	100	SE 0	W 0	W 0	10	10≡	0	.	a ≡°, ≡ II
20	-5.8	-1.4	-3.0	-3.4	0.6	613.0	612.4	610.9	17	15	23	SW 0	SW 1	W 1	0	4	10	1.6	
21	-2.4	-2.4	-2.8	-2.5	1.5	608.8	609.7	610.6	100	100	100	W 4–5	W 3	NE 1	10*	10*	10	**12.7**	✢ ✳ 4¼ᵃ–4¼ᵖ, ⸗ I, *)
22	-4.0	0.0	-4.2	-2.7	1.2	611.8	612.7	614.0	100	76	100	W 0	W 0	W 0	10	10*	10	0.9	≡°, ✳ II, ≡ III
23	-7.4	-3.8	-4.2	-5.1	-1.2	614.8	615.6	616.7	100	85	100	E 0	E 0	SE 0	1	0	0	.	
24	-4.8	-1.8	-5.4	-4.0	-0.1	617.3	617.8	**618.6**	55	23	45	W 1	W 0	W 0	0	0	0	.	
25	-4.2	0.8	-3.2	-2.2	1.6	618.2	617.4	618.0	13	16	38	W 0	S 0–1	W 1	0	0	0	.	
26	-4.8	-2.6	-5.0	-4.1	-0.3	616.3	616.5	616.5	24	43	100	W 1–2	W 1	W 1	0	0	10	3.8	n (²⁶/₂₇) ✳
27	-7.4	-6.0	-9.2	-7.5	-3.8	615.3	614.4	614.0	100	100	100	W 1	W 1	E 1	10	10*	10	1.5	≡° I, ≡, ✳ II
28	-11.4	-6.4	-8.8	-8.9	-5.2	613.5	613.3	614.1	95	100	100	E 0	N 0	W 0	0	10	10	.	≡° 10¾ᵃ–p, ≡ III
Mitte	-6.0	-3.5	-5.2	-4.9	—	610.7	611.0	611.4	58	51	56				3.8	3.9	3.9	Summe 21.8	*) **21.** ⸗–p, ≡°

Februar 1917.
Beobachter: *J. Camentsch.*

Bevers.

$\lambda = 9^\circ 53'$, $\beta = 46^\circ 33'$,
$H_b = 1712.6^m$, $G = -0.12\,m/m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	**-27.2**	-14.6	-22.8	-21.5	-12.7	608.3	608.5	609.6	79	72	78	NE 1	N 0	NE 1	0	1	0	.	✳
2	-23.7	-9.2	-15.4	-16.1	-7.4	608.2	**607.8**	608.6	82	68	75	N 0	W 0	— 0	0	5	2	.	✳
3	-19.5	-7.6	-20.6	-15.9	-7.3	608.7	**607.8**	609.8	84	65	78	N 0	W 1	NE 1	10	1	3	.	✳
4	-24.6	-13.6	-18.8	-19.0	-10.5	612.1	612.1	613.4	81	70	67	N 0	N 0	— 0	0	0	1	.	✳ Ψ III
5	-18.2	-5.2	-9.0	-10.8	-2.4	613.8	613.4	613.3	76	58	94	NE 0	W 1	W 1	10	10	10*	**2.7**	✳ ✳ III
6	-9.4	-3.2	-11.2	-7.9	0.4	613.2	613.4	612.7	94	75	87	SE 0	S 0	— 0	10	8	2	.	✳ Ψ III
7	-19.0	-9.0	-18.8	-15.6	-7.4	613.0	615.3	617.7	90	84	87	W 1	S 1	— 0	0	0	3	.	✳
8	-16.8	-6.2	-12.0	-11.6	-3.5	617.8	618.0	620.0	90	69	90	S 1	S 0	S 0	10	1	10	.	✳
9	-20.4	-6.6	-13.2	-13.4	-5.4	620.9	620.8	621.2	88	68	82	W 1	S 0	— 0	0	0	0	.	✳
10	-17.2	-4.4	-13.8	-11.8	-3.9	619.9	618.5	618.7	89	70	70	— 0	SW 0	NE 1	0	0	0	.	✳
11	-17.2	-4.2	-12.4	-11.3	-3.5	617.0	615.4	614.1	75	60	68	— 0	SW 0	— 0	0	0	0	1.0	n (11/12) ✳° ✳
12	-8.0	-2.4	-8.0	-6.1	1.6	612.3	613.3	615.5	96	75	80	N 0	SW 0	— 0	10	10	10	1.2	✳ ✳
13	-14.2	-4.0	-13.6	-10.6	-3.0	617.2	617.5	619.1	86	63	75	W 1	S 0	— 0	0	0	0	.	✳
14	-19.4	-4.8	-15.0	-13.1	-5.6	619.1	619.0	620.4	81	64	68	SW 0	W 0	— 0	0	0	0	.	✳
15	-19.8	-3.2	-15.2	-12.5	-5.1	622.1	621.9	623.6	75	55	65	W 0	SW 0	— 0	0	0	0	.	✳
16	-17.9	-2.7	-11.6	-10.7	-3.4	623.7	622.1	622.6	78	64	63	SW 1	SW 0	NE 1	0	0	0	.	✳
17	-10.6	1.0	-10.0	-6.5	0.6	622.5	621.7	622.2	80	54	78	W 0	NW 0	— 0	9	8	0	.	✳
18	-12.2	1.3	-7.4	-6.1	0.9	621.5	618.3	619.0	87	57	74	W 0	N 0	— 0	4	10	5	.	✳
19	-8.0	0.2	-4.8	-4.2	2.7	618.8	618.7	619.4	91	59	74	S 0	NW 1	— 0	10	5	5	.	✳
20	-15.8	-3.0	-9.5	-9.4	-2.6	619.7	618.6	617.9	85	63	69	W 1	N 0	— 0	0	0	10	.	✳
21	-8.6	0.0	-2.4	-3.7	3.0	615.7	614.9	615.7	91	60	95	W 1	W 1	W 1	10	10*	10	.	p ✳° ✳
22	-5.8	**3.0**	-5.6	-2.8	3.8	617.1	617.7	619.6	98	54	72	— 0	W 1	NE 1	9	9	0	.	✳
23	-16.3	-2.9	-13.0	-10.7	-4.3	621.6	622.5	624.2	80	56	65	S 1	S 1	— 0	0	0	0	.	✳
24	-18.5	-0.8	-14.4	-11.2	-4.9	624.4	623.4	624.8	74	51	63	— 0	W 1	— 0	0	0	0	.	✳
25	-16.0	-0.6	-10.2	-8.9	-2.7	**624.9**	623.8	**624.9**	71	56	69	N 1	S 0	— 0	3	0	0	.	✳
26	-16.6	0.2	-11.4	-9.3	-3.2	622.9	621.3	621.4	80	55	70	NW 0	W 0	— 0	0	0	0	.	✳
27	-9.4	-2.8	-7.6	-6.6	-0.6	619.1	618.8	618.6	80	59	75	W 1	N 1	— 0	9*	5	9	0.2	✳° I ✳
28	-13.7	-5.2	-9.8	-9.6	-3.7	619.0	618.2	619.2	88	**48**	63	W 1	NE 0	NW 1	5	1	3	.	✳
Mittel	-15.9	-3.9	-12.0	-10.6	—	617.7	617.2	618.1	84	63	75				3.9	3.0	3.0	Summe 5.1	

Februar 1917.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7^\circ 21'$, $\beta = 46^\circ 14'$,
$H_b = 540^m$, $G = 0.00\,m/m$.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-11.0	-4.8	-8.8	-8.2	-8.3	710.0	708.5	708.3	72	54	68	N 0-1	NE 0-1	NE 0	5	3	3	.	
2	-12.6	-6.8	-8.2	-9.2	-9.4	706.9	**706.5**	707.2	80	58	68	NE 0	S 0-1	S 0	5	4	3	.	
3	**-12.8**	-5.6	-5.6	-8.0	-8.3	708.9	707.8	708.9	78	57	68	NE 0	S 0-1	NE 0	1	3	5	.	
4	-9.2	-3.4	-6.5	-6.4	-6.8	712.2	708.8	710.5	70	48	59	NE 0-1	E 0	SW 0-1	0	5	4	.	Ψ III
5	-5.5	-0.2	-1.8	-2.5	-3.0	710.0	709.7	709.4	65	52	84	E 0	SW 0-1	SW 0-1	10	10	9	.	
6	-3.8	2.6	-4.2	-1.8	-2.4	707.2	**706.5**	707.5	95	50	90	NE 0-1	SW 0-1	SW 0-1	8	9	9	.	
7	-4.4	-3.0	-2.8	-3.4	-4.1	708.5	711.0	714.3	95	84	75	SW 0-1	SW 0-1	SE 0	10≡	10≡	8	.	≡ n-II
8	-4.0	-0.5	-6.8	-3.8	-4.6	714.8	713.8	717.2	82	59	82	SW 0-1	SW 1	SW 0	10	4	0	.	
9	-9.0	-1.2	-6.0	-5.4	-6.3	716.3	715.1	717.0	94	62	86	SW 0-1	SW 1	SE 0-1	4	0	0	.	
10	-7.2	-2.2	-4.0	-4.5	-5.5	715.0	713.2	712.9	92	47	94	E 0	SW 0	SW 0-1	0	0	0	.	
11	-5.0	-2.4	-1.6	-3.0	-4.1	712.1	709.6	708.4	95	50	87	SE 0-1	S 0-1	SE 0-1	1	2	10	.	
12	-3.4	2.2	-0.4	-0.5	-1.8	708.4	709.4	711.4	98	75	84	SE 0	SW 1	NE 1-2	10	10	0	**2.0**	✳ 8-10ᵃ
13	-3.8	3.0	-1.1	-0.6	-2.0	713.4	712.3	713.9	80	39	66	NE 0-1	SSW 0-1	NE 0-1	1	4	0	.	
14	-4.0	2.4	-2.0	-1.2	-2.7	714.0	715.3	714.9	79	44	70	E 0-1	SE 0-1	NW 0	1	0	0	.	
15	-4.7	2.0	-1.8	-1.5	-3.1	715.3	715.3	718.6	72	43	74	NE 0-1	S 0-1	E 0	0	0	0	.	
16	-3.8	2.8	-0.4	-0.5	-2.2	720.8	717.8	718.9	73	48	74	E 0	SW 1-2	SE 0	0	2	0	.	
17	-1.2	5.4	2.6	2.3	0.4	718.6	717.9	717.4	74	47	60	SW 0	SW 0-1	E 0	8	3	5	.	
18	0.6	5.4	3.6	3.2	1.2	718.0	716.6	716.7	72	60	78	SE 0	SE 0-1	SE 0	9	5	5	.	
19	1.2	5.4	3.2	3.3	1.2	717.6	716.4	717.6	85	54	70	E 0	S 0-1	E 0	7	3	0	.	
20	-0.4	5.8	2.2	2.5	0.2	718.0	715.7	715.1	70	35	78	NE 0-1	E 0	E 0	0	5	0	.	
21	2.0	5.4	4.2	3.9	1.5	710.6	712.7	713.1	96	64	78	E 0	S 0	E 0	9	6	7	.	
22	2.0	7.6	5.0	4.9	2.3	713.1	713.3	714.5	83	60	78	E 1	W 1-2	W 0-1	6	2	9	.	
23	3.0	**9.0**	1.8	4.6	1.9	716.7	716.7	719.5	96	39	85	NE 0	SW 0-1	NE 0-1	10	4	0	.	
24	-1.4	6.6	2.2	2.5	-0.4	720.4	719.1	**722.4**	72	**27**	58	ENE 0-1	S 0-1	E 0-1	0	0	0	.	⌴² I
25	-1.8	7.8	2.2	2.7	-0.3	**722.4**	719.9	720.9	58	36	54	NE 0	S 0-1	NE 0	0	0	0	.	⌴² I
26	-2.4	7.4	2.2	2.4	-0.7	719.9	717.7	718.0	72	32	55	NE 0	S 1	NE 0	0	0	0	.	⌴² I
27	-0.4	8.1	2.4	3.4	0.1	717.8	715.6	715.2	70	44	55	E 0	SW 2-3	W 1-2	9	2	8	.	⚲ II, ⚲ 5-6ᵖ
28	-1.9	5.6	1.8	1.8	-1.6	716.0	715.3	715.9	64	40	55	NE 0-1	SW 0-1	W 0-1	0	0	3	.	
Mittel	-3.8	2.3	-1.0	-0.8	—	714.4	713.5	714.5	80	50	73				4.4	3.4	3.1	Summe 2.0	Keine Angaben über Schneebedeckung.

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$Hb = 276.2^m$, $G = 0.03^{m}/_{m}$.

Lugano.

Februar 1917.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-6.4	2.8	-4.6	-2.7	-4.7	**727.3**	728.6	732.0	58	40	62	N 0	S 0	N 0	0	0	0	.	
2	**-7.6**	1.8	-3.6	-3.1	-5.2	732.5	730.8	731.7	68	42	70	N 0	NE 0	N 0	0	0	8	.	
3	-3.2	1.0	-4.2	-2.1	-4.2	731.6	730.4	730.2	70	50	70	N 0	SW 0	N 0	10≡	9	0	.	≡ I, ✳° 10½p
4	-6.6	3.8	-2.4	-1.7	-3.9	733.2	734.7	736.3	70	35	60	N 0	W 0	N 0	0	0	2	.	
5	-1.8	0.8	-1.2	-0.7	-3.0	737.8	737.0	736.7	72	72	95	N 0	W 0	N 0	10	10*	10*	**9.0**	✳ 0p–n
6	-0.6	3.0	0.0	0.8	-1.6	734.5	734.5	731.0	96	70	90	N 0	NW 0	N 0	10*	10	10	2.5	✳ n–11½a
7	-3.2	5.2	2.6	1.5	-1.0	730.6	734.0	738.5	82	52	80	N 0	N 0	NW 0	0	0	10	.	
8	1.6	1.6	-1.4	0.6	-2.0	741.4	744.2	746.0	50	37	45	N 0	SW 0	NW 0	10	10	10	.	
9	-3.2	2.4	-4.0	-1.6	-4.3	**747.4**	746.1	745.1	45	42	60	NW 0	S 0	N 0	6	2	0	.	
10	-6.2	4.4	-1.8	-1.2	-4.0	742.4	740.2	738.8	74	42	70	N 0	NNE 0	N 0	0	0	0	.	
11	-4.4	7.0	0.8	1.1	-1.8	736.0	735.1	735.2	75	35	70	N 0	SW 0	N 0	0	0	10	1.2	n (11/12) ✳
12	0.4	3.2	-0.4	1.1	-1.9	733.4	734.0	734.7	95	75	85	N 0	S 0	N 0	10	10	0	1.0	a ● ✳
13	-2.0	9.0	0.0	2.3	-0.8	737.8	737.9	739.9	70	35	70	N 0	SW 0	NW 0	0	0	0	.	
14	-3.0	7.0	-0.2	1.3	-1.9	741.1	740.3	740.3	75	40	80	N 0	NNE 0	N 0	0	0	0	.	
15	-3.8	7.2	-0.8	0.9	-2.4	742.3	743.8	745.2	78	42	78	N 0	S 0	N 0	0	0	0	.	
16	-4.0	7.2	0.6	1.3	-2.1	744.8	744.0	744.2	78	40	74	N 0	SSW 0	N 0	0	0	10	.	
17	-1.6	7.4	-0.6	1.7	-1.8	743.9	743.5	744.3	75	42	85	N 0	S 0	N 0	6	0	0	.	
18	-1.2	7.2	1.8	2.6	-1.0	742.5	740.5	740.0	90	50	85	N 0	SE 0	N 0	2≡	2	10	.	≡ I, ≡°–p
19	-1.0	8.0	0.8	2.6	-1.1	739.6	739.1	739.3	90	50	89	N 0	S 0	N 0	0	0	0	.	
20	-1.8	9.2	2.6	3.3	-0.6	738.8	739.2	738.8	75	35	65	NNE 0	S 0	N 0	0	0	0	.	
21	0.8	8.4	1.2	3.5	-0.5	736.2	735.0	735.3	80	40	80	N 0	N 0	N 0	4	2	0	.	
22	-0.8	8.8	3.6	3.9	-0.2	738.0	738.5	739.6	90	52	85	N 0	N 0	N 0	0	0	10	.	
23	3.6	6.2	0.8	3.5	-0.7	743.3	745.2	746.2	85	55	82	N 0	S 0	N 0	10	10	0	.	
24	-1.6	8.6	1.4	2.8	-1.5	745.8	744.7	743.9	82	45	70	N 0	SW 0	N 0	0	0	0	.	⌊ I
25	-2.2	10.6	1.8	3.4	-1.1	744.9	745.3	744.6	70	35	70	N 0	S 0	N 0	0	0	0	.	⌊ I
26	-2.0	9.2	1.8	3.0	-1.6	743.9	743.1	741.9	80	40	75	N 0	S 0	N 0	0	0	0	.	⌊ I
27	-1.4	**12.2**	6.8	5.9	1.2	739.7	737.8	738.4	80	25	25	N 0	NE 1	NE 2	0	0	0	.	p n ↙
28	4.2	10.6	2.4	5.7	0.9	739.2	738.7	738.2	23	**20**	40	NE 2	NE 1	N 0	0	0	0	.	↙ n–I
Mittel	-2.1	6.2	0.1	1.4	—	738.9	738.8	739.2	74	44	72				2.8	2.3	3.2	Summe 13.7	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$Hb = 277.2^m$, $G = 0.13^{m}/_{m}$.

Basel.

Februar 1917.
Bernoullianum.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-7.8	-5.4	-8.8	-7.3	-7.8	734.9	734.4	733.2	78	61	78	W 0	NW 0	SE 0	10	5	2	.	
2	**-12.4**	-5.6	-8.4	-8.8	-9.4	731.5	**731.0**	731.6	87	62	75	E 0	E 1	E 1	4	2	2	.	≡° I
3	-11.4	-6.2	-9.4	-9.0	-9.7	732.9	733.2	734.3	87	70	83	E 1	N 1	SE 0	4	5	2	.	≡° I
4	-11.8	-5.8	-9.2	-8.9	-9.7	734.8	734.5	734.1	85	77	94	E 0	NW 0	W 0	4	2	2	.	≡° I, ⊽ 8p
5	-5.6	-3.8	-5.4	-4.9	-5.8	732.6	733.4	734.9	76	87	93	E 1	SE 0	N 0	10	10	10*	2.0	✳ 7¼a–2¼, 8–10p
6	-7.0	-3.8	-6.0	-5.6	-6.5	733.7	732.6	734.4	92	76	84	NW 0	NE 0	NW 0	10	3	0	.	
7	-6.2	-0.4	-5.4	-4.0	-5.0	736.2	737.4	740.8	91	65	70	NW 0	NE 1	W 1	10	5	0	.	
8	-11.2	-4.0	-6.2	-7.1	-8.2	741.7	741.6	742.7	91	51	57	W 1	SE 1	SE 0	5	4	0	.	
9	-9.4	-4.6	-6.4	-6.8	-8.0	742.2	741.4	741.9	67	52	66	E 1	E 1	SE 0	5	2	0	.	
10	-10.4	-1.2	-5.2	-5.6	-6.9	740.2	738.5	737.9	80	54	77	W 1	E 1	SE 0	3	2	2	.	
11	-7.4	0.6	-2.0	-2.9	-4.3	736.4	734.3	732.4	83	63	76	SE 1	E 1	E 0	2	3	10	0.2	
12	-1.4	2.8	1.9	1.1	-0.4	732.3	733.7	736.5	90	76	91	SE 0	SE 1	E 0	10	10	8	.	✳° n–I, ●° 5p
13	0.4	0.2	0.9	0.5	-1.2	738.4	739.0	740.2	96	89	70	W 1	NW 1	E 2	10≡	10	10	.	≡ n–8a
14	-2.2	2.0	-0.6	-0.3	-2.1	740.2	740.3	741.9	88	65	77	NW 1	NE 1	SE 1	10	10	10	.	
15	-3.2	-0.4	-1.8	-1.8	-3.7	742.1	741.3	742.0	76	68	71	E 1	E 1	SE 1	10	2	0	.	
16	-3.4	3.8	2.2	0.9	-1.1	741.5	741.0	741.4	78	52	62	E 1	SE 1	SE 1	4	2	10	.	≡° I
17	0.6	**8.4**	4.0	4.3	2.2	741.5	741.3	741.1	74	48	87	SE 1	SE 1	E 0	7	8	10	1.8	● 7¾–9¾p
18	2.2	6.4	3.6	4.1	1.9	740.9	740.6	740.0	92	79	87	SE 0	SW 1	SE 0	10	10	6	.	● 3¼–6a, ●° 4, 5p
19	1.8	5.4	2.0	3.1	0.8	740.8	741.6	742.2	97	81	89	E 0	NW 0	W 0	10	10	0	.	
20	-0.8	6.8	4.6	3.5	3.1	740.8	738.6	736.0	92	61	63	SE 1	E 1	S 0	4	8	10	**8.0**	● 10p–n
21	2.4	5.4	4.8	4.2	1.6	733.9	734.8	736.1	96	94	97	SE 1	E 1	NW 0	10●	10	10	4.2	● n–0½p, ≡ 10p–n
22	2.2	3.0	2.4	2.5	-0.2	738.6	740.1	742.0	100	100	98	W 1	NW 1	W 0	10≡	10●	10≡	0.7	≡ n–0, 8p–n, ●° 5–10a,
23	-0.2	2.4	1.2	1.1	-1.7	744.0	744.7	745.3	100	86	77	NW 0	N 1	SE 1	10≡	10	0	.	≡ n–8½a [0–3p
24	-2.4	5.4	1.0	1.3	-1.6	746.0	745.4	**746.4**	90	63	84	SE 0	N 1	SW 0	3	0	0	.	≡° ⌊ I
25	-2.2	3.8	1.6	1.1	-1.9	746.1	745.0	744.4	92	70	89	SE 0	NW 1	SE 0	5	0	0	.	≡° ⌊ I
26	-1.4	7.1	5.0	3.6	0.5	743.6	742.8	743.2	88	**47**	78	SE 1	E 1	W 0	3	4	10	0.1	⌊ I
27	2.8	5.8	2.0	3.5	0.3	743.8	742.9	743.2	80	59	77	SW 1	W 1	SW 0	8	10	10	.	●° 1–1½a, 9½, 11p, *)
28	-0.6	3.3	2.4	1.7	-1.7	743.0	742.9	743.1	96	67	69	SW 0	N 1	W 0	10	7	7	.	≡° I
Mittel	-3.8	1.1	-1.3	-1.3	—	739.1	738.9	739.4	87	69	79				7.2	5.9	5.0	Summe 17.0	*) 27. ✳° △° 10–10¾a, ●° ✳° 2½–5¼p

Februar 1917.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$H_b = 2500.1^m$, $G = -0.16\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-20.6	-18.0	-16.5	-18.4	-9.3	548.3	549.1	549.1	100	98	95	NE 1	NNE 2	NE 1	10≡	9	0	.	≡ n-1P, ⋁ n-5P, ⸙ 4½P
2	-15.2	-15.6	-16.2	-15.7	-6.6	547.9	547.8	548.4	90	90	90	SW 4	SW 4	WSW 3	1	1	8	0.8	⸙, p ⸸°, ⸙ 4½P, ☿ III
3	-16.1	-15.0	-19.4	-16.8	-7.8	548.4	548.8	549.7	96	97	90	SW 3	SW 3	WSW 2	10≡*	10≡*	1	2.4	✳° n-8ª, ≡ n-7P,
4	-17.8	-14.0	-12.8	-15.1	-6.1	550.8	552.0	552.8	80	60	52	WSW 3	SW 4	SW 3	0	1	7	.	☿ 7¼P-n [✳ 0¼-3P
5	-12.9	-10.5	-11.5	-11.6	-2.6	552.7	552.8	552.9	60	77	80	SSW 2	SW 2	SSW 3	9	10	9	.	
6	-9.0	-6.1	-6.3	-7.1	1.9	553.4	554.3	554.2	90	84	70	SSE 3	SE 3	ENE 3	7	4	4	.	⸙ 10½ª
7	-8.1	-6.4	-6.8	-7.1	1.9	554.3	556.6	557.8	82	56	37	NE 3	NE 3	NE 3	1	1	0	.	
8	-9.6	-8.8	-9.4	-9.3	-0.3	556.7	557.5	559.0	75	70	50	ESE 2	SE 2	NE 2	5	1	1	.	
9	-8.1	-6.4	-5.1	-6.5	2.5	559.3	560.2	561.4	74	70	65	ESE 3	SSE 3	ENE 1	1	1	0	.	
10	-5.9	-4.3	-6.2	-5.5	3.5	560.4	559.9	559.5	71	70	55	E 1	SSE 1	SSW 1	1	1	1	.	
11	-6.2	-4.8	-6.5	-5.8	3.1	558.3	557.3	554.7	50	59	56	N 1	E 1	SSW 2	1	1	5	0.9	n (11/12) ✳°
12	-10.1	-10.4	-10.4	-10.3	-1.4	553.0	554.0	556.6	100	100	100	W 3	WSW 3	NE 1	10≡*	10≡*	10≡*	4.8	≡ ✳ ⸸ ⋁°
13	-10.9	-7.4	-7.3	-8.5	0.4	557.7	558.6	559.4	96	70	65	NE 1	NE 1	ENE 1	1	0	1	.	
14	-6.6	-5.8	-7.1	-6.5	2.4	559.5	560.4	560.9	51	54	46	NW 1	ENE 1	NE 2	1	0	1	.	
15	-4.9	-2.8	-4.2	-4.0	4.9	561.1	562.3	563.5	32	36	37	ENE 3	SE 2	SW 1	0	0	0	.	
16	-4.0	-2.7	-6.2	-4.3	4.6	563.4	563.2	563.2	39	38	44	SSW 3	SW 3	WSW 4	1	1	1	.	⸙ III
17	-6.7	-4.2	-6.2	-5.7	3.2	563.2	563.3	563.0	72	75	75	WSW 3	SW 1	SW 2	7	3	3	.	
18	-7.2	-5.7	-9.7	-7.5	1.3	561.7	561.0	560.2	92	89	88	SW 1	SW 1	WSW 1	7	9	6	0.7	✳° 2⁸/₄-3½P, ≡ 2-6³/₄P
19	-9.8	-7.7	-11.2	-9.6	-0.8	559.8	560.3	560.5	82	91	98	NW 1	SW 1	WNW 1	9	10≡	10≡	.	≡ 9ª-n, p ⋁
20	-10.2	-8.8	-9.3	-9.4	-0.6	559.6	559.4	558.0	70	74	75	NE 1	WSW 2	WSW 3	1	1	7	12.4	n (20/21) ✳
21	-7.1	-6.4	-7.4	-7.0	1.8	555.6	556.8	557.9	100	100	100	WSW 4	SSW 3	W 1	10≡*	10≡*	10≡*	24.3	⸙ l, ≡ ✳² ⸸
22	-7.5	-6.3	-9.6	-7.8	0.9	558.8	559.8	560.9	97	96	43	NNW 1	WNW 1	NNW 1	10≡*	9≡	2	0.6	⋁ l, ✳° n-10¼ª,
23	-9.7	-7.3	-7.6	-8.2	0.5	561.7	562.9	564.1	45	46	40	NE 2	NE 3	WNW 1	1	1	1	.	⸙ III [≡ n-7P
24	-8.2	-7.6	-8.9	-8.2	0.5	564.0	564.6	565.2	54	48	50	WSW 3	WSW 3	WNW 2	0	0	0	.	⸸° 9-12ª
25	-6.6	-4.1	-7.1	-5.9	2.7	565.2	565.3	564.5	45	63	54	NW 3	NW 1	SW 2	3	1	1	.	
26	-9.4	-9.1	-9.8	-9.4	-0.8	563.0	562.8	561.9	60	70	100	WSW 3	SW 3	SSW 3	0	1	7≡	14.9	≡ 5P-n, n ✳
27	-13.4	-12.4	-15.3	-13.7	-5.1	560.6	559.6	559.2	96	98	100	NW 2	SE 2	SW 1	9*	10≡*	10≡*	7.7	✳ ⋁, ≡ n-8P, ≡ 8ª-n
28	-15.5	-13.7	-14.1	-14.4	-5.9	558.6	559.1	559.4	95	85	98	ENE 1	E 1	SW 3	1	7	10≡*	4.6	≡ 2P-n, ✳ ⸸ 6¾P-n
Mittel	-9.9	-8.3	-9.6	-9.3	—	557.8	558.2	558.5	75	74	70				4.2	4.0	4.1	Summe 74.1	

Februar 1917.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$H_b = 2102.9^m$, $G = -0.14\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-20.3	-17.4	-17.0	-18.2	-10.5	577.1	577.7	578.4	100	89	85	N 4	N 4-5	N 3	5	2	1	.	⸙
2	-17.4	-12.7	-14.8	-15.0	-7.3	577.7	577.9	578.3	90	90	75	NNE 0	NE 1	NE 0	1	7	10	.	
3	-16.3	-12.0	-16.5	-14.9	-7.2	578.3	578.3	579.0	83	58	90	NE 0	N 1	N 2-3	5	2	9≡	.	≡ ⸙ III
4	-15.0	-8.6	-13.1	-12.2	-4.6	580.4	581.9	582.7	45	39	48	N 2	SE 1	SE 1	0	2	6	.	
5	-12.9	-11.2	-11.1	-11.7	-4.1	582.9	582.8	582.8	78	85	96	SE 2	S 1-2	SE 2	10	10*	10*	7.1	✳ 10ª-3P, ⸸° ✳ 4³/₄P-n
6	-8.0	-3.7	-5.8	-5.8	1.8	582.8	583.9	582.6	90	74	50	SE 2	SE 2	SE 0	10	9	8	4.3	a ✳
7	-4.8	-3.6	-10.7	-6.4	1.2	582.6	584.6	586.7	45	47	76	N 2	N 1	NNE 1	0	0	1	0.1	n (7/8) ✳°
8	-9.1	-10.3	-13.7	-11.0	-3.5	586.7	587.9	589.2	100	100	98	SE 2	SE 1	SE 1	10≡	10*	10*≡	0.3	≡² l, ✳° 9-11½ª,
9	-15.5	-3.8	-6.5	-8.6	-1.1	589.6	590.6	591.1	90	45	78	NE 1	SE 1	SE 1	5	9	0	.	[≡² ✳° III
10	-8.6	-1.4	-6.4	-5.5	2.0	589.1	589.0	588.4	67	45	44	SE 0	SE 1	SE 0	0	0	0	.	
11	-5.0	0.7	-7.4	-3.9	3.5	586.6	586.0	584.4	38	35	55	N 2	N 0	N 0	0	1	3	0.5	n (11/12) ✳°
12	-8.8	-7.1	-8.5	-8.1	-0.7	582.3	583.1	585.2	96	85	96	SE 1	N 2	N 3	10	5	8	0.8	⸸° ✳° 4-8½P, ⸙ III
13	-11.4	-2.8	-8.6	-7.6	-0.2	586.7	587.5	588.7	91	46	59	N 1	NE 0	NE 0	0	0	1	.	
14	-10.2	-4.2	-7.4	-7.3	0.1	588.7	588.0	589.7	57	37	35	SE 1	N 1	N 0	0	1	1	.	
15	-6.5	-1.3	-8.4	-5.4	1.9	590.7	592.3	592.9	32	30	40	SE 2	SE 1	SE 1	1	1	0	.	
16	-5.8	-0.2	-5.8	-3.9	3.4	592.7	592.6	592.5	30	29	39	SE 1	SSE 1	SE 1	0	1	1	.	
17	-3.5	-1.1	-4.1	-2.9	4.3	592.1	592.4	592.2	32	35	55	NE 1	N 0	N 0	3	2	2	.	
18	-5.8	-4.1	-6.3	-5.4	1.8	590.7	590.0	589.4	57	64	95	N 0	N 1	N 2	9	5	10≡	.	≡² III
19	-9.5	-7.1	-7.9	-8.2	-1.1	588.6	589.3	589.6	90	70	95	N 1-2	N 2	N 2	3	3	10≡	.	≡² 4¼P-n
20	-11.0	-2.3	-7.6	-7.0	0.1	588.8	588.8	587.9	82	36	83	N 2	E 0	SE 1	0	5	9	0.1	n (26/21) ✳°
21	-8.2	-3.6	-5.1	-5.6	1.5	585.5	585.8	586.4	94	99	90	SE 0	N 2	N 2	9	10≡	10	2.5	✳ 8½-10½ª, ≡² II
22	-7.6	-4.7	-5.8	-6.0	1.0	587.5	588.6	589.9	93	81	96	N 2	N 1	N 1	4	6	10≡	.	≡² III
23	-10.7	-4.6	-9.7	-8.3	-1.3	590.8	592.4	593.7	90	65	35	N 1-2	SE 1	SE 0	3	8	1	.	
24	-9.8	-4.3	-8.3	-7.5	-0.6	593.5	593.8	594.7	27	27	45	SE 0	N 1	N 1	0	0	0	.	
25	-5.0	1.2	-6.9	-3.6	3.3	594.1	594.4	593.9	25	33	39	N 2	NE 0	N 1-2	1	1	1	.	
26	-8.6	-6.1	-8.8	-7.8	-1.0	592.1	592.1	591.8	38	46	80	N 1-2	N 1	N 2	0	0	1	4.9	n (26/27) ✳
27	-8.0	-8.7	-10.7	-9.1	-2.3	589.1	588.8	588.1	99	100	100	N 4-5	N 4	N 5	10*	10*	10*	7.0	⸙ ⸸ ✳
28	-13.4	-11.9	-11.1	-12.1	-5.4	587.5	588.1	588.3	87	90	95	N 4	N 4	N 5	3	3	10*≡	6.8	⸙, ≡ ⸸ ✳ III-n
Mittel	-9.9	-5.6	-9.1	-8.2	—	587.0	587.4	587.8	70	60	70				3.6	4.0	5.1	Summe 34.4	

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$,
$H_b = 572.2^m$, $G = 0.05\,^m/_m$.

Bern.

März 1917.
Tellur. Observatorium.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	−1.8	1.5	−0.3	−0.2	−2.2	715.1	714.1	713.4	95	81	100	SE 0	SE 0	SE 0	9	10*	10*	1.2	⊹ ✳ 0ᵖ-n
2	−1.0	1.5	−0.2	0.1	−2.0	710.6	708.9	706.7	100	92	98	SE 0	NE 0	NE 0	10	10	10	0.6	n (2/3) ✳° ⊠
3	−1.4	0.9	−2.6	−1.0	−3.3	704.5	704.2	706.1	90	76	86	NE 1	NE 2	NE 1	10	9	4	.	a ✳°, ⸙ II, Ψ III
4	−4.4	−0.1	−2.6	−2.4	−4.8	705.7	704.5	702.5	98	76	93	NNW 0	SW 0	NE 0	10	7	7	0.7	a ▬, n ✳°
5	−2.2	1.9	0.4	0.0	−2.5	699.5	701.1	703.7	98	85	99	SW 0	SW 0	S 0	10*	10	10	5.7	✳ n-1ᵖ ⊠
6	−2.4	0.7	−0.3	−0.7	−3.3	700.8	698.4	696.5	99	94	98	NE 0	NE 1	S 0	10≡	10	9	.	≡² I ⊠
7	−0.6	2.3	1.1	0.9	−1.9	689.2	**682.5**	683.6	98	90	97	NE 1	NE 1	WSW 0	10	9	10	0.2	⊠
8	0.7	−0.4	−4.4	−1.4	−4.3	685.9	693.5	700.0	97	73	60	SE 0	W 2	SW 1	10*	10*	6	1.1	a ⊹ ✳ ●, ⸙ II, ✳ 1ᵖ-n
9	−5.2	0.5	−1.6	−2.1	−5.1	709.6	709.3	708.7	74	49	99	SW 0	SW 1	SW 0	4	9	10*	1.7	✳ 6¹/₂ᵖ-n ⊠
10	0.0	10.0	2.4	4.1	1.0	711.4	710.3	709.4	99	61	98	S 0	SW 0	S 1	8	3	1	.	⊠
11	−0.4	**12.1**	4.8	5.5	2.2	708.1	706.2	704.8	98	47	96	SE 0	NE 0	SW 0	6	1	7	.	▬ I
12	3.2	5.9	2.9	4.0	0.6	704.1	704.8	705.7	98	98	99	SW 0	SW 0	S 0	10	10●	10●	24.0	●² 7³/₄ᵃ-n
13	2.5	6.0	3.6	4.0	0.4	707.9	709.5	710.5	99	83	97	S 0	SW 0	SW 0	10●	10	2	1.1	● n-8¹/₂ᵃ
14	2.2	7.2	2.4	3.9	0.2	706.8	703.0	705.8	97	69	99	SE 0	SW 0	SW 0	9	10●	10●	13.6	● ✳ 1¹/₄ᵖ-n
15	1.9	3.2	0.4	1.8	−2.0	707.7	709.2	716.6	98	93	67	SW 0	NE 1	E 2	10	10●	3	3.6	● 8ᵃ-2¹/₂ᵖ, ⸙ III-n
16	−4.2	0.8	−1.6	−1.7	−5.6	722.2	723.6	725.0	88	53	52	NE 2	NE 2	E 0	4	1	2	.	⸙ ▬ n-II
17	−3.4	7.4	0.8	1.6	−2.5	**725.4**	724.5	724.4	85	**28**	76	SE 0	ENE 0	E 0	7	3	1	.	▬ I
18	−0.8	11.2	4.4	4.9	0.7	722.2	720.7	721.1	98	40	81	SE 0	NE 0	SW 0	1	5	1	.	▬ I
19	−0.8	8.7	4.5	4.1	−0.3	719.5	716.9	712.7	100	50	69	SW 0	N 0	W 1	2	9	3	.	▬ I
20	3.6	5.5	0.4	3.2	−1.3	703.5	701.2	700.7	61	62	90	SW 2	SW 2	S 0	9	10	6	0.6	⸙ n-II, ●° 0¹/₄-0¹/₂ᵖ, *)
21	−1.8	3.7	0.0	0.6	−4.0	698.6	698.1	699.5	98	51	97	SE 0	N 1	SE 0	5	8	7	0.1	▬ I, p ⊹° ✳°
22	−1.0	0.8	−1.0	−0.4	−5.2	700.6	701.5	703.9	94	75	81	NE 1	NE 1	NE 1	10*	10	10	0.2	a ⊹ ✳°
23	−1.6	1.4	1.6	0.5	−4.4	705.8	706.8	708.0	94	67	72	NE 0	E 2	NE 1	10	9	10	.	a ⊹°, ⸙ II
24	−1.7	−1.9	−2.1	−1.9	−6.9	707.4	708.2	708.2	97	94	98	NE 1	NE 1	NE 1	10	10	10	2.1	n (24/25) ✳
25	−2.6	1.9	−1.1	−0.6	−5.8	707.8	708.8	708.0	99	69	96	NE 1	NE 1	NE 0	10	9	10	.	⊠
26	−0.8	6.1	3.1	2.8	−2.5	705.0	700.2	698.5	90	47	65	SE 0	SW 2	SW 0	8	8	8	0.2	▬ I, ⸙ II
27	0.7	6.9	3.0	3.5	−1.9	699.5	700.2	704.3	100	55	84	SW 0	NE 1	NE 1	8*	7	10●	0.1	⊹ ✳° n-I, ●° III
28	0.5	0.6	−2.0	−0.3	−5.9	705.6	706.8	709.5	94	95	87	NE 1	ENE 0	NE 0	10*	10*	10	1.1	⊹ n-5ᵖ, ✳ n-8ᵖ
29	**−5.4**	3.6	1.9	0.0	−5.7	710.3	709.3	708.1	87	59	94	S 0	SW 0	SW 0	2	10	10	.	✳° 2¹/₂-2³/₄ᵖ ⊠
30	8.6	9.1	2.8	6.8	0.9	704.3	703.5	706.3	44	50	96	SW 2	SW 2	SW 2	10	10	10●	**41.2**	⸙ n-II, ●² 5³/₄ᵖ-n, n ✳
31	1.4	7.1	4.4	4.3	−1.7	705.9	704.2	704.5	100	90	99	SE 0	W 1	W 1	10	10	10●	25.5	●² 7¹/₄-8¹/₄, 11¹/₂ᵃ-0, *) ⊠
																		Summe	
Mittel	−0.6	4.1	0.8	1.4	—	706.8	706.3	707.2	93	69	88				8.1	8.3	7.3	124.6	———

*) 20. ✳° 1³/₄-2, 7-7¹/₄ᵖ *) 31. 4¹/₂ᵖ-n

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$H_b = 487.3^m$, $G = 0.06\,^m/_m$.

Neuchâtel.

März 1917.
Observatorium.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	−0.7	1.5	0.4	0.4	−3.1	723.0	722.0	720.4	80	96	96	NE 1	SW 0	NW 1	10	10	10	.	✳° 9ᵃ-p
2	0.4	2.7	1.0	1.4	−2.2	718.5	716.8	714.6	94	80	85	NW 1	NE 1	NE 1	10	10	10	0.5	✳° III-n
3	−0.3	4.5	−1.7	0.8	−3.0	712.3	712.0	713.9	91	53	74	NE 1	E 2	NE 1	9	4	0	.	⊠
4	**−5.5**	2.0	−1.4	−1.6	−5.5	713.6	712.7	710.3	87	66	84	NE 1	SW 1	N 1	6	3	7	2.4	≡° I, III, Ψ² 9-10ᵖ
5	−2.0	1.4	1.2	0.2	−3.8	707.3	708.7	711.2	100	89	98	NE 0	SW 1	NE 0	10*	10*	10	6.6	✳ n-2ᵖ ⊠
6	−1.2	0.8	−0.5	−0.3	−4.5	708.5	706.4	704.3	100	93	96	NE 1	NE 1	N 1	10≡	10	7	.	≡² n-11ᵃ, ≡° III [n ✳ ⊠
7	0.6	3.2	2.6	2.1	−2.2	697.3	**690.5**	691.0	93	70	90	NE 1	E 2	W 1	10	9	10	2.3	✳° 10ᵃ, ●° 10¹/₄-10³/₄ᵃ, ⊠
8	1.2	−0.6	−3.8	−1.1	−5.5	693.5	701.0	713.8	96	68	78	NW 1	W 3	W 1	10*	10	4	0.6	✳° ●° n-11ᵃ, ⸙ II ⊠
9	−3.7	1.2	0.7	−0.6	−5.2	717.3	717.2	716.6	64	54	100	NW 1	SW 2	W 2	0	9	10*	5.2	✳ ⊹ 5¹/₂ᵖ-n ⊠
10	2.4	**10.0**	3.4	5.3	0.6	719.0	718.4	716.8	93	72	77	NE 0	SW 1	NE 0	9	3	0	.	⊠
11	−0.6	9.7	5.0	4.7	−0.1	715.9	714.2	712.4	100	69	81	E 0	SW 1	N 0	5	0	3	1.8	▬ I, n ●
12	3.9	5.3	3.7	4.3	−0.7	711.5	712.4	713.3	98	97	100	NE 0	SW 0	W 1	10●	10●≡	10●	14.3	●, ≡ II, n ●
13	3.2	5.5	4.4	4.4	−0.7	715.2	717.3	718.1	97	89	83	W 1	SW 1	NW 1	10●	10●	10	0.2	●° n-8ᵃ, 1¹/₂-2¹/₂ᵖ
14	4.7	6.1	4.0	4.9	−0.4	714.2	710.7	713.6	80	85	90	W 2	SW 2	SW 1	9	10●	10	5.5	● 10³/₄ᵃ-n
15	3.3	2.4	1.2	2.3	−3.1	715.4	717.0	724.2	95	93	66	SW 1	NE 1	NE 1	10●	10●	4	3.7	● n-6ᵖ, ✳° 1¹/₄-2ᵖ
16	−2.7	2.7	−0.1	0.0	−5.5	730.4	731.8	732.8	65	55	47	E 2	E 3	NE 2	0	1	0	.	⸙ II
17	−3.4	5.7	2.2	1.5	−4.2	**733.5**	732.7	732.2	66	49	69	NE 1	SE 1	NE 1	3	7	0	.	
18	−0.5	9.7	7.7	5.6	−0.2	730.0	728.9	728.3	85	48	46	SE 1	SW 1	N 3	2	5	0	.	≡° II, ⸙ 9ᵖ-n
19	0.9	9.2	6.0	5.4	−0.5	727.1	725.0	720.3	87	64	57	NE 1	SW 1	NW 3	2	8	6	.	⸙ III-n
20	3.9	2.5	1.9	2.8	−3.3	711.5	709.6	708.1	69	84	70	SW 3	SW 3	W 2	10	9*	2	2.5	⸙ n-p, ● ✳ 10ᵃ-5ᵖ
21	0.3	2.2	2.2	1.6	−4.6	706.1	706.4	707.2	77	89	66	E 1	NE 1	E 1	6	8	10	0.3	≡° I, ✳° 0¹/₄-0³/₄ᵖ, ⸙ 5ᵖ-III
22	−0.8	0.4	−0.2	−0.2	−6.5	708.1	709.7	711.8	71	82	85	N 2	NE 1	N 1	8	9*	10	1.0	✳ 9¹/₄ᵃ-11¹/₂ᵖ, n ✳° ⊠
23	−0.7	2.7	2.5	1.5	−5.0	713.6	714.5	715.6	76	60	64	NE 1	NE 3	NE 2	10	7	10	.	⸙ II ⊠
24	−0.6	−0.2	−0.7	−0.5	−7.1	715.2	715.8	716.1	74	71	76	NE 2	NE 2	NE 1	10	10	10	1.2	
25	−1.6	3.3	−0.2	0.5	−6.3	715.7	716.7	716.8	96	72	74	NE 1	NE 1	NW 1	10	9	4	0.2	✳ n-8¹/₂ᵃ
26	−0.5	7.8	1.2	2.8	−4.1	712.7	708.2	706.1	74	60	77	W 1	SW 2	NW 1	6	6	4	.	≡° I
27	2.5	9.5	4.1	5.4	−1.6	707.1	708.0	711.8	78	**44**	71	NE 1	E 1	N 1	8	6	9	.	⸙ 4-7¹/₂ᵖ
28	2.2	3.3	−1.2	1.4	−5.8	713.2	714.3	717.4	67	54	62	NE 1	N 2	N 2	10	8	9	.	p ⸙
29	−2.0	3.3	3.0	1.4	−5.9	717.9	717.3	715.8	61	54	83	NW 1	SW 3	NW 2	7	10	10	.	⸙ II, ✳° 5ᵖ, ●°-III
30	7.1	7.3	4.8	6.4	−1.0	712.1	711.5	713.2	61	70	75	SW 3	SW 4	W 3	10	10●	10	8.3	⸙, ⸙ II, ● 8¹/₂ᵃ-n
31	2.8	5.5	4.5	4.3	−3.3	713.5	711.7	712.3	95	88	95	SW 1	W 2	SW 2	10	10●	10●	**20.4**	●, n ●
																		Summe	
Mittel	0.4	4.2	1.9	2.2	—	714.5	714.2	714.9	83	71	78				7.7	7.8	6.7	77.0	

März 1917.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$Hb = 456.3^m$, $G = 0.05^{m/m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	−0.4	3.2	0.9	1.2	−2.1	725.4	724.3	723.8	92	61	100	NW 0	N 1	E 0	8	10	10*	0.3	*° III
2	−0.5	3.2	1.7	1.5	−1.9	721.1	718.2	717.1	96	60	90	E 0	N 1	N 0	5	9	10	2.2	n (2/3) * [*]
3	0.6	0.6	0.1	0.4	−3.1	714.6	714.6	716.3	100	77	85	N 0	NW 1-2	NW 0	10	10	10≡	.	≡ III [*]
4	−2.0	2.5	−1.6	−0.4	−4.1	716.2	714.2	712.8	64	52	76	E 0-1	NW 0-1	E 0	7	3	0	.	
5	6.1	6.4	1.4	4.6	0.8	708.6	710.2	714.1	28	41	95	SW 3	SW 3-4	NW 0	10	10●	5	1.8	↙ n-2³/₄ᵖ, ● II, n
6	1.7	12.4	10.0	8.0	4.1	711.4	707.3	705.7	62	**20**	**20**	S 0-1	SE 4	SW 3-4	2	6	7	.	↙ 10ᵃ-n
7	9.1	12.4	5.8	9.1	5.1	700.9	695.1	**693.6**	30	29	78	S 3	SE 4	NW 0	10	9	10●	0.3	↙ n-8ᵖ, ●° III
8	2.7	6.2	−1.6	2.4	−1.8	696.2	701.1	714.9	94	79	50	N 0	N 0	NNW 4	10	10	10	3.1	↙ * 2¹/₄ᵖ-III
9	**−4.0**	1.2	−0.2	−1.0	−5.3	720.6	720.3	718.8	49	42	100	E 0-1	N 1	N 0	2	9	10*	1.6	* 8ᵖ-n [*]
10	−1.9	8.2	3.1	3.1	−1.3	720.0	721.3	720.1	99	51	72	W 1	N 0	NE 0	9	1	0	.	[*]
11	−0.1	11.1	9.2	6.7	2.1	718.7	715.9	715.3	92	42	37	E 0	NW 0	E 0-1	4	1	0	.	
12	10.4	8.8	6.1	8.4	3.7	713.2	714.0	715.0	43	65	79	NW 0-1	NW 1	NW 0	7	10	10●	10.4	● 6¹/₄ᵖ-n
13	3.8	7.9	6.0	5.9	1.1	717.7	718.9	720.6	99	72	97	N 0	NW 0	NW 0	10●	10●	10●	2.2	●
14	3.4	8.9	5.2	5.8	0.8	717.3	712.0	714.7	85	45	85	NE 0	W 0-1	NW 0	9	10	10●	3.8	● 6¹/₃ᵖ-n
15	4.2	4.5	2.6	3.8	−1.3	716.6	718.8	725.9	89	78	50	W 0-1	NW 0-1	N 2-3	10	10●	10	1.8	● II, ↙ III
16	−0.6	2.4	−0.5	0.4	−4.8	733.3	735.2	**736.0**	60	40	56	NW 0	NW 2	N 0	10	2	0	.	
17	−3.5	5.5	2.0	1.3	−4.1	735.9	735.0	735.2	74	35	70	E 0	NW 0	E 0	9	10	0	.	
18	−1.2	8.5	6.4	4.6	−0.9	732.7	730.5	731.1	74	45	75	NE 0	N 0	NW 0	3	2	10●	0.2	●° III
19	3.4	9.2	3.5	5.4	−0.2	729.9	727.0	722.4	87	50	84	N 0	NW 2	E 0	9	8	0	.	
20	3.0	4.5	2.7	3.4	−2.4	713.5	710.4	710.8	89	55	69	NE 0	NW 2	N 0-1	8	10	10*	0.9	↙ 3ᵖ-p, * III
21	−0.9	4.3	1.8	1.7	−4.2	708.8	708.3	709.6	92	49	93	SW 0	NNE 1-2	N 0-1	9	7	10*	1.3	* III [*]
22	1.0	3.2	1.1	1.8	−4.2	710.4	711.3	714.1	90	64	80	NW 0	NW 2	N 0	10*≡	8	10*	1.5	≡ *° I, * 0¹/₂ᵖ, III [*]
23	1.3	3.2	1.5	2.0	−4.2	715.8	717.9	718.3	95	60	95	NE 0	N 0	E 0	10	10	10*	1.9	* III [*]
24	1.2	1.2	0.6	1.0	−5.3	717.5	719.4	718.3	99	75	95	E 0	N 1	NW 0	10	10	10	1.8	≡° III, n * [*]
25	−0.1	1.5	−0.6	0.3	−6.1	717.7	719.3	719.5	94	67	90	NW 0	NW 0	E 0	10	10	6	.	≡° II
26	−2.5	6.8	1.2	1.8	−4.8	715.4	710.6	708.7	95	46	78	E 0	N 1	SE 0	0	3	0	.	
27	0.5	8.0	3.6	4.0	−2.7	709.8	710.8	714.2	85	45	92	SE 0	NW 1	NW 0-1	9	5	10●	2.4	● III
28	2.8	2.4	0.4	1.9	−4.9	715.4	716.4	719.2	86	79	87	N 0	N 1-2	NW 0	10●	10●	10●*	0.6	●°, ●° *° III
29	−0.3	6.4	3.9	3.3	−3.7	720.3	718.9	717.5	79	36	86	NE 0	SW 1	W 0	10*	7	7	.	*° I
30	10.0	**13.4**	7.4	10.3	3.2	713.3	712.3	714.8	30	25	63	E 0	S 3-4	W 1-2	5	10	10	5.9	↙ II, ● 10ᵖ-n
31	3.8	10.4	5.4	6.5	−0.2	717.0	714.7	714.3	98	65	96	NE 0	NW 0	W 0	10●	5	10●	**13.4**	● I, III-n
																		Summe	
Mittel	1.6	6.1	2.9	3.5	—	716.9	716.3	717.2	79	53	78				7.9	7.6	7.3	57.4	

März 1917.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02^{m/m}$.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	−2.5	3.9	2.2	0.8	−2.2	730.7	729.0	728.2	84	62	86	SSW 1	NNE 1	NNE 1	6	9	0	.	a ⊔
2	0.3	4.4	2.7	2.1	−1.0	725.7	723.8	721.9	90	60	81	SE 1	NNE 1	NE 1	10	8	10●	2.8	● 10¹/₄-10¹/₂ᵖ, n *
3	−0.1	2.3	1.5	1.4	−1.8	719.4	719.2	720.8	99	67	72	NNW 1	NE 1	NNE 1	10*	8	1	0.7	* 7¹/₂-11¹/₂ᵃ [*]
4	−1.2	2.0	1.2	0.5	−2.8	720.8	719.4	717.3	78	65	75	NNE 1	NNE 1	SSW 1	6	1	8	6.4	☋ 8ᵖ, n *
5	−0.3	3.2	1.7	1.2	−2.2	714.7	715.9	718.5	99	85	93	NW 0	NNW 1	SW 1	10*	9	7	9.8	* 7¹/₂-11¹/₂ᵃ [*]
6	0.1	2.9	0.5	0.8	−2.8	716.0	712.6	711.3	99	81	88	SW 1	NNW 1	SW 1	10≡	9	1	.	a ≡ [*]
7	−0.6	3.2	2.3	0.7	−3.0	703.4	**696.5**	698.8	99	80	91	SW 1	NW 1	NNW 1	10≡	9	9	11.0	a ≡, * 7³/₄-10¹/₂ᵃ, [*]
8	3.0	−0.4	−2.9	0.4	−3.4	701.1	711.2	722.7	81	67	94	SSW 1	SSW 2	W 1	9	10	2	.	↙ II [3¹/₄-5¹/₂ᵖ, n ● [*]
9	**−4.8**	3.0	0.4	−1.1	−5.0	725.5	725.1	725.2	86	53	93	SE 1	E 1	W 1	0	9	10●*	3.5	● * 5¹/₂-10¹/₂ᵖ, n * [*]
10	1.1	8.7	4.8	4.7	0.7	727.0	725.5	723.9	94	70	88	S 1	N 1	NNE 1	4	0	0	.	[*]
11	1.0	8.4	6.7	4.8	0.7	723.0	721.2	719.4	96	71	78	SW 1	NNE 1	SW 1	6	2	0	12.3	a ⊔, n ●
12	5.8	5.8	4.1	5.2	0.9	719.2	719.9	721.0	100	91	93	NNE 1	SW 1	E 1	10●	10●	10●	25.0	● 7¹/₂ᵃ-10ᵖ, n
13	3.4	8.6	6.4	5.9	1.5	723.2	725.0	725.7	93	70	77	NE 1	SSW 1	SE 1	10●	9	9	0.3	●° 7¹/₂-8¹/₂ᵃ
14	5.2	7.6	4.0	5.3	0.8	722.3	718.9	721.8	82	78	90	W 1	SSW 1	SW 1	10	10●	10●	11.3	● 11ᵃ-0, 1¹/₂-5¹/₂, *)
15	3.4	7.2	3.6	4.2	−0.4	723.1	723.7	728.9	95	76	61	NNE 1	SSW 1	NNE 4	9	9	0	5.6	● 3-7ᵖ, ↙ 7¹/₂ᵖ-n
16	−1.2	3.0	1.9	1.4	−3.4	736.4	737.9	739.2	85	61	67	NNE 3	NNE 3	NNE 3	0	0	0	.	↙
17	−1.4	4.8	4.0	2.4	−2.5	**740.7**	739.7	738.8	80	**41**	64	E 1	NNE 1	E 1	0	0	0	.	a ⊔
18	−1.0	8.0	5.6	4.2	−0.8	737.6	736.1	735.6	85	54	76	SE 1	NNE 1	E 1	1	3	0	.	a ⊔
19	0.6	10.8	5.6	5.5	0.4	734.6	732.6	729.1	89	54	65	SSW 1	SE 1	SSW 1	0	8	0	.	a ⊔, ◯ 6¹/₄ᵖ
20	5.8	8.2	3.6	5.2	−0.1	720.8	718.1	715.7	58	54	57	SSW 2	SW 2	SW 1	9	3	2	0.3	↙ n-II, ●° 7³/₄-10¹/₂ᵃ
21	0.0	5.6	2.8	2.6	−2.8	713.0	713.2	714.4	82	55	61	ESE 1	NNW 1	ENE 1	2	4	0	.	a ⊔
22	0.6	3.6	0.2	1.5	−4.0	715.5	716.3	718.9	74	52	94	E 1	NNE 1	N 1	9	9	10	0.3	*° 3³/₄-6³/₄ᵖ
23	0.6	3.4	3.3	2.2	−3.4	720.6	721.4	721.9	79	53	63	NNE 1	NNW 2	NNE 3	9	9	10	.	↙
24	1.2	1.4	0.6	1.3	−4.5	721.7	722.8	723.0	78	79	88	NNE 3	NNE 3	NNE 3	9	10	10	.	↙
25	0.6	3.5	0.8	1.7	−4.2	723.1	724.0	724.2	88	66	78	NE 1	NNE 1	W 1	10	3	0	0.1	*° 7³/₄-9¹/₂ᵃ
26	−1.2	7.6	3.9	2.9	−3.1	720.5	715.8	713.1	85	48	71	SW 1	SSW 1	S 1	0	7	9	.	a ⊔
27	3.0	8.4	4.5	5.2	−1.0	713.9	714.8	718.0	69	54	74	NNE 1	NNW 1	NNE 2	10	3	0	.	
28	3.4	5.3	1.0	3.5	−2.8	720.7	721.7	725.0	71	49	63	NE 1	NNW 1	NNW 2	9	9	9	.	
29	−0.8	5.0	4.8	2.0	−4.4	726.2	725.8	724.6	91	44	75	SSW 1	SSW 1	NNW 1	9	9	10	0.1	●° 1¹/₂, 10¹/₂ᵖ
30	9.4	11.4	4.3	9.4	2.8	721.4	720.1	721.7	49	46	84	SSW 3	SSW 4	SSW 1	9	9	9	17.8	↙ 1-7¹/₂ᵖ, ● 7¹/₄-8¹/₄ᵖ
31	7.0	**11.5**	6.0	7.4	0.7	721.4	719.4	719.8	86	57	88	SSW 1	SSW 3	SSW 1	10●	10	10●	**30.7**	●² 7¹/₂-9¹/₂ᵃ, 3¹/₂ᵖ-n
																		Summe	
Mittel	1.3	5.5	3.0	3.1	-	722.0	721.5	722.2	85	63	78				7.0	6.7	5.0	138.0	*) **14.** 8¹/₂-10¹/₂ᵖ, n

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7³⁵ᵃ, 1³⁵ u. 9³⁵ᵖ.

$\lambda = 8^\circ 33'$, $\beta = 47^\circ 23'$.
$Hb = 493.2^m$, $G = 0.08\,^m/_m$.

Zürich.

März 1917.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	0.5	0.7	0.4	0.5	−1.9	721.9	721.3	720.7	71	92	96	SW 1	SW 1	SW 1	10	10*	10	1.2	✳ 8ª–p
2	0.3	2.6	0.6	1.2	−1.3	718.2	716.3	714.3	96	76	89	SW 0	NE 0	NW 0	10	10	9	0.2	a ✳°, ●° 4ᵖ–n
3	−2.4	−1.6	−2.8	−2.3	−4.9	712.7	712.4	713.8	80	72	72	NE 1	E 1	NE 1	10	10	9	.	
4	−2.9	3.6	−1.4	−0.2	−2.9	713.4	712.1	710.1	80	52	73	NE 0	SW 1	SW 0	10	4	0	.	♨ 9–11ᵖ
5	−2.8	0.3	1.2	−0.4	−3.3	706.8	708.1	710.8	86	92	92	E 0	NE 0	SW 0	10	10*	10	3.2	✳ 9ª–1½ᵖ, ●° 6ᵖ–n
6	−2.2	8.4	3.2	3.1	0.1	708.6	705.5	703.3	97	60	72	E 1	NE 1	NW 0	0	4	6	.	
7	0.6	5.5	2.0	2.7	−0.4	697.9	691.9	**691.2**	86	61	82	S 1	W 1	NE 1	10	7	10	.	⊔° I
8	1.3	0.3	−3.2	−0.5	−3.8	692.6	698.4	712.4	90	93	55	S 0	NW 3	SW 1	10	10*	7	2.9	✳° 7ª, ●° 11¼ª, *)
9	**−4.5**	1.3	−0.8	−1.3	−4.7	717.3	716.3	715.4	77	43	95	NW 1	SW 1	SW 1	6*	7	10*	2.7	✳° 7–7½ª, *)
10	1.4	11.7	5.0	6.0	2.4	718.5	718.0	716.7	95	52	72	SW 0	SW 0	E 0	6	1	0	.	≡ 9¼ª
11	−0.4	**15.0**	7.0	7.2	3.5	715.4	713.3	712.0	93	38	64	SE 0	SW 1	E 1	3	1	1	.	⊔ I
12	4.1	7.6	5.2	5.6	1.8	711.2	711.8	711.9	84	82	96	NE 0	SW 1	W 0	8	10	10●	8.2	● 7¼ᵖ–n
13	3.4	5.8	5.6	4.9	0.9	714.3	716.1	717.2	96	81	80	S 1	S 0	W 0	10●	9	10	1.1	●n–9½ª, ●°–11½ª, 2½ᵖ–III
14	2.8	8.2	3.7	4.9	0.8	713.9	710.7	711.9	86	58	91	SW 1	W 2	NW 1	8	9	10●	8.6	●° 9½–9¾ª, ◐ 11³/₄ª, *)
15	3.0	3.6	0.5	2.4	−1.9	714.7	716.8	724.5	95	85	58	W 1	NE 1	NE 1	10●	10●	3	2.1	● 3ª–3¼ᵖ
16	−3.6	3.8	−1.8	−0.5	−4.9	730.6	732.2	**732.9**	70	36	47	NE 0	E 1	E 1	3	1	0	.	⊔° I
17	−3.7	4.6	0.7	0.5	−4.0	732.7	732.2	731.9	80	44	47	E 1	SW 0	SW 0	4	10	0	.	⊔ I
18	−2.6	12.0	7.8	5.9	1.2	729.5	727.6	727.7	88	**33**	49	S 0	W 0	W 0	2	3	6	.	◐ 1¼–3ᵖ, ●° 5¼ᵖ
19	2.0	9.4	5.1	5.5	0.7	726.6	724.0	719.1	84	44	58	N 0	W 1	SW 1	5	7	0	.	n (19/20) ⛆
20	4.3	4.2	1.6	3.4	−1.6	710.1	706.9	707.8	55	74	64	SW 4	W 4	SW 1	9	6	4	1.8	⛆, ✳ 7¾–8ª, *)
21	−0.7	4.0	0.2	1.2	−3.9	706.0	705.8	707.1	85	56	91	SW 1	SW 0	E 0	7	4	10	0.1	✳°9½–10¼ª, 2–2¾ᵖ, *)
22	−1.0	1.1	−0.2	0.0	−5.2	707.9	709.0	711.4	83	74	89	NE 1	N 1	NE 1	10	10	10*	0.3	✳° 7ª–2¾, 9–11ᵖ
23	−2.0	2.4	2.2	0.9	−4.5	713.4	714.5	715.6	82	61	58	N 1	E 0	E 1	4	10	10	0.3	◐ 7¾ª, ✳° 10½ᵖ–n
24	−1.0	−0.6	−1.0	−1.1	−0.6	715.5	715.9	715.9	83	80	93	NE 2	NE 2	NE 1	10	10	10	4.6	✳° 8–10ª, 4½ᵖ, ✳ 6ᵖ–n
25	−2.5	1.6	−1.5	−0.8	−6.4	715.3	716.4	716.2	91	73	86	NW 1	NW 0	NW 0	9*	9	7	0.1	✳° n–8¼ª
26	−0.0	6.8	1.4	2.5	−3.3	712.4	708.0	705.8	84	48	73	SW 1	W 2	NE 0	8	4	2	0.1	
27	0.6	7.4	1.9	3.3	−2.6	707.0	707.5	711.8	83	46	91	NE 1	NE 1	NE 1	9*	8	10*	0.9	✳° 6½–7½ª, III, *)
28	0.4	0.7	−0.2	0.3	−5.7	712.9	714.0	716.3	95	97	85	NW 1	W 1	W 1	10*	10*	10	4.1	✳ 6ª–6ᵖ
29	−3.2	4.8	4.0	1.9	−4.3	717.1	715.6	713.8	87	42	66	NE 0	SW 2	SW 2	0	10	9	0.1	p n ⛆, ✳° 2¾–4¼ᵖ, *)
30	8.0	11.6	4.9	8.2	1.9	710.8	709.4	712.4	45	35	76	SW 2	SW 3	W 2	9	10	10	**24.1**	⛆, ⛆ II, ●² 6½ᵖ–n, n ⛆
31	1.0	6.5	3.4	3.6	−2.8	713.3	712.2	711.3	95	76	91	SE 0	W 1	W 1	10*●	9	10●	17.5 Summe	✳² 6–7¼ª, ●✳–8¼ª, *)
Mittel	−0.1	5.0	1.8	2.2		714.2	713.5	714.3	84	63	76				7.4	7.5	6.9	84.2	

*) 8. △ 1¼–1½ᵖ, ✳–5¼ᵖ, ⛆ II, ♨ 10½ᵖ *) 9. ◐ 11½ª–0ᵖ, ●° 6½–6¾ᵖ, △–7ᵖ, ✳–11ᵖ *) 14. ● 1–11ᵖ *) 20. ● 8¼–8½, 11ª–1ᵖ, △ 1³/₄ᵖ, ✳–3ᵖ, ● ✳ 4¼–5¼ᵖ, ✳ 6½ᵖ *) 21. ✳° ●° 6¾–7ᵖ *) 27. ●° 1¾–2¼, 8¼–9ᵖ *) 29. ●° 4½ᵖ *) 31. ●–9¼ª, 0¼ᵖ–n.

$\lambda = 8^\circ 30'$, $\beta = 47^\circ 3'$,
$Hb = 1787.3^m$, $G = -0.11\,^m/_m$.

Rigi-Kulm.

März 1917.
Beobachter: *Hospenthal.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	−8.8	−7.0	−7.6	−7.8	−4.2	612.8	612.3	612.2	100	100	100	W 1	W 1	W 1	10	10*	10	2.4	≡°8¼ª–n, ✳11½ª–2¾ᵖ
2	−7.6	−6.0	−7.4	−7.0	−3.4	609.6	608.1	606.6	100	100	100	W 0	W 0	W 1	10	10≡	10≡	1.2	≡° I, ≡, n ✳
3	−8.2	−4.4	−9.4	−7.3	−3.8	604.2	603.8	604.4	100	87	90	SE 0	S 0	SE 1	5	10	0	.	≡° a–6¾ᵖ
4	−9.4	−5.0	−6.0	−6.8	−3.3	604.4	604.2	604.2	100	52	29	W 2	W 0	W 1	0	0	0	.	≡° 1¾–3¼ᵖ
5	−4.6	−3.2	−4.0	−3.9	−0.5	600.5	601.6	604.5	25	100	100	W 2	W 3	W 0	10*	10*≡	10	8.5	✳ 7¼ª–p, *)
6	−3.6	−0.6	−1.2	−1.8	1.6	603.2	601.2	599.7	30	10	**5**	S 3	SW 4	SW 4	0	7	7	.	⛆ I, ⛆
7	−1.4	0.6	−3.4	−1.4	1.9	594.0	588.6	**587.9**	25	20	100	SW 5	SW 5	W 4	10	10	10	.	⛆
8	−4.4	−5.4	−13.8	−7.9	−4.7	589.7	593.1	601.8	100	100	85	SE 3	W 4	NW 3	10	10*	10≡	2.9	⛆, ✳ ⛆ II, ≡ III
9	**−15.0**	−10.4	−4.2	−9.9	−6.7	606.2	607.1	606.8	90	90	100	NW 1	W 4	W 4	0	10	10	1.0	p ⛆, n ✳
10	−4.8	−2.2	−0.2	−2.4	0.7	611.3	612.8	611.4	100	100	45	W 4	W 1	W 0	10	3	0	.	⛆ n–I
11	0.2	3.6	**4.0**	2.6	5.6	610.3	609.7	609.1	90	17	15	W 1	S 0	S 1	5	1	5	.	
12	0.0	−1.4	−1.6	−1.0	2.0	606.9	606.7	606.8	72	100	100	W 1	W 1	W 0	7	10≡	10≡	15.2	≡ 9¼ª–n, n ✳
13	−3.4	−2.8	−3.0	−3.3	−0.4	607.7	608.4	610.9	100	100	100	W 2	W 1	W 2	10	10*	10≡	4.3	✳ II, ≡ III
14	−4.2	−0.6	−4.0	−2.9	−0.1	607.7	605.3	607.5	100	100	75	W 3	W 0	W 2	10	10	10*	**18.2**	⛆ I, ✳ 2¾ᵖ–n
15	−4.2	−5.0	−8.6	−5.9	−3.1	607.5	608.6	613.1	70	70	70	W 3	E 3	E 2	10*≡	10*≡	10*≡	9.9	⛆ n–II, ✳ ≡
16	−12.6	−9.6	−11.2	−11.1	−8.4	618.1	620.0	621.3	75	100	100	E 0	E 1	E 1	0	0	0	.	
17	−9.4	−2.4	−3.2	−5.0	−2.4	622.7	622.6	**623.4**	75	75	80	E 0	SE 0	NE 0	3	10	0	.	
18	−2.2	0.0	−3.4	−1.7	0.9	621.2	620.5	620.5	80	60	100	E 0	SE 0	W 1	3	3	10	.	
19	−4.8	−1.0	−3.8	−3.2	−0.7	618.1	616.4	612.7	100	80	100	W 0	W 1	W 2	10	10	3	.	≡° n–4¾ᵖ
20	−4.6	−5.4	−9.0	−6.3	−3.9	603.8	600.6	601.1	45	100	100	W 2	W 4–5	W 3	8	10*	10*	3.9	⛆ II, ⛆ ✢ ✳ 10¾ª–III
21	−10.0	−0.2	−9.0	−8.4	−6.1	598.9	599.0	600.0	100	100	100	W 0	W 0	E 0	3	7	10	2.1	≡° 9½–n, ✳ 3¾–5¼ᵖ
22	−8.8	−8.0	−9.4	−8.7	−6.4	600.1	601.0	603.3	100	100	100	N 0	NE 0	NE 1	10	10*	10	2.3	✳ — 9¼ª–4ᵖ
23	−9.4	−5.0	−8.0	−7.5	−5.3	604.3	605.8	607.0	100	100	100	E 1	E 1	W 1	10≡	10	10*≡	1.4	≡, ✳ III
24	−7.6	−4.4	−9.6	−7.2	−5.1	606.3	606.5	606.1	100	100	100	W 0	SE 1	E 1	10≡	10	10≡	2.8	≡, n ✳
25	−7.8	−4.8	−7.0	−6.5	−4.5	606.3	607.3	608.3	100	100	100	E 0	E 0	W 1	6	10	3	.	≡° 9¼ª–4¾ᵖ
26	−6.8	−3.2	−7.0	−5.7	−3.8	605.8	602.0	600.3	63	53	100	W 0	SW 1	W 0	0	5	3	.	
27	−6.4	−4.0	−5.6	−5.3	−3.5	600.5	601.9	605.0	100	92	100	SE 0	E 0	E 0	10	10	10≡	2.5	≡°, ≡ III, n ✳
28	−9.4	−7.2	−10.4	−8.0	−6.2	604.7	605.3	607.3	100	100	100	E 0	W 1	W 0	10*	10*≡	10≡	11.7	≡, ✳ I–p
29	−10.4	−0.2	−3.4	−6.7	−5.0	607.5	608.0	608.3	100	90	100	W 2	W 3	W 4	0	10	10*	0.3	p n ⛆, ✢ ✳° 2¾ᵖ–n
30	−1.4	0.8	−4.4	−1.7	−0.1	606.1	605.6	606.3	40	20	100	W 4	W 4–5	W 5	10	10	10*	4.3	⛆, ✳ 7¼ᵖ–n
31	−4.4	−0.4	−2.4	−2.4	−0.9	606.5	606.0	605.4	100	90	100	W 5	S 1	W 5	10*	5	10*	12.4 Summe	⛆ I, III, ✳ n–8¾ª, *)
Mittel	−6.2	−3.8	−5.7	−5.2	—	606.7	606.4	607.2	83	81	87				6.8	8.1	7.5	107.3	

*) 5. ✢ ⛆ 1½–4¾ᵖ, ≡ a–5¼ᵖ *) 31. 4¾ᵖ–n, ≡° n–p

März 1917.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1712.6^m$, $G = -0.12$ m/m.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-12.8	-2.6	-9.2	-8.2	-2.5	617.9	617.2	617.3	81	55	70	— 0	NW 1	NE 1	8	8	8	.	
2	-15.2	-3.2	-7.2	-8.5	-2.9	616.0	613.7	612.4	86	59	78	W 1	N 0	W 1	8	1	10	.	n (2/3) ✳°
3	-11.4	-2.2	-13.2	-8.9	-3.4	611.1	609.9	611.1	95	59	84	— 0	N 1	— 0	7	8	2	.	
4	-20.2	-3.1	-12.4	-11.9	-6.5	611.3	609.9	610.5	84	52	69	NE 1	S 0	— 0	1	0	1	0.7	n (4/5) ✳°
5	-10.4	-4.5	-6.8	-7.2	-2.0	610.3	609.2	611.4	90	85	100	SE 1	S 1	— 0	10*	10*	10*	6.7	✳
6	-15.2	-0.9	-8.0	-8.0	-2.9	611.2	609.5	608.2	99	60	72	S 0	N 1	— 0	0	3	4	.	☋ III
7	-5.8	-0.9	-3.0	-3.2	1.8	604.6	600.8	**597.9**	96	80	100	NW 1	N 0	NE 5	10*	10*	10*	**19.8**	✳², ⸙ III
8	-9.4	1.6	-7.4	-5.1	-0.2	598.2	599.1	605.9	100	84	66	W 1	N 0	W 4	5	2	10	.	⸙ III
9	**-21.2**	-1.5	-4.6	-9.1	-4.3	611.1	612.3	613.3	69	**23**	66	W 0	SW 1	W 2	0	5	10	3.1	n (9/10) ✳
10	-4.0	2.5	-8.0	-3.2	1.4	616.6	617.6	618.6	87	41	69	E 1	SW 1	— 0	8	1	0	.	
11	-12.6	2.4	-6.0	-5.4	-0.9	617.6	616.2	616.3	85	55	74	W 1	S 1	— 0	3	9	0	.	
12	-8.6	3.2	-0.4	-1.9	2.5	615.4	613.2	611.7	88	73	98	N 1	W 0	W 1	9	10	10*	9.0	p ✳
13	-1.4	4.0	-2.6	0.0	4.2	612.5	614.2	616.1	88	51	74	N 0	NW 1	— 0	10*	10	9	.	✳° I
14	-9.8	2.0	-3.2	-3.7	0.4	614.7	611.9	610.6	82	49	96	W 1	SW 1	W 1	4	10	9	2.1	n (14/15) ✳
15	-3.8	1.2	-5.0	-2.5	1.5	612.3	612.8	618.2	94	52	55	W 1	W 2	W 2	10*	8	0	.	✳° I, p ⸸, n ⸙
16	-12.0	-4.6	-12.2	-9.6	-5.8	623.1	624.5	627.6	64	42	52	N 2	W 1	NE 1	0	0	0	.	
17	-19.1	2.3	-5.2	-7.3	-3.6	627.9	627.2	**628.6**	70	43	75	NW 0	N 3	W 1	0	9	8	.	⸙ II
18	-12.2	**5.0**	0.0	-2.4	1.2	628.0	625.0	625.5	85	48	55	W 0	N 1	W 3	7	3	0	.	⸙ III
19	-10.0	3.0	-5.0	-4.0	-0.6	623.7	621.4	617.4	81	39	65	NW 0	SW 3	— 0	0	8	0	.	⸙ II
20	-9.5	0.8	-6.4	-5.0	-1.7	610.5	606.8	606.3	73	66	62	S 1	SW 2	NW 1	8	10	0	0.6	✳° 5ᵖ
21	-13.2	-1.6	-9.2	-8.0	-4.9	605.2	604.3	605.1	76	39	60	N 0	NE 0	— 0	8	4	0	.	
22	-13.2	-1.9	-9.2	-8.1	-5.1	606.1	606.3	608.7	80	44	75	E 0	N 0	— 0	8	3	0	0.6	
23	-9.6	-2.6	-4.6	-5.6	-2.8	611.7	612.0	612.4	90	51	80	N 1	NE 3	W 4	10*	9	10	0.6	✳° n-I, p ⸙, n ⸙ ✳°
24	-8.4	1.4	-5.4	-4.1	-1.4	612.6	612.2	611.3	100	49	65	N 3	N 2	E 2	3	5	8	.	⸙ I
25	-5.2	0.4	-5.8	-3.5	-0.9	612.6	613.5	615.2	86	61	70	N 1	S 1	W 1	10	2	3	.	
26	-14.6	-0.4	-8.2	-7.7	-5.3	612.6	609.0	607.5	81	47	75	W 1	S 2	— 0	0	1	0	.	
27	-15.6	1.0	-9.0	-7.9	-5.6	606.9	607.3	610.3	85	49	72	S 0	S 0	— 0	1	1	0	.	
28	-14.8	1.4	-6.8	-6.7	-4.6	611.0	610.3	611.8	85	45	92	W 1	W 1	W 5	0	4	10*	4.5	✳ ⸙ 5½ᵖ-n
29	-13.0	-0.4	-4.0	-5.8	-3.8	613.8	614.1	615.8	89	57	86	W 0	S 3	N 1	0	1	9		⸙ II
30	-2.4	1.0	-1.6	-1.0	0.8	615.0	614.0	613.4	74	69	95	SW 2	S 3	W 2	9	10	10*	7.0	⸙ II, p n ✳
31	-0.6	1.0	0.4	0.3	2.0	612.8	613.7	612.1	98	84	97	W 2	S 1	W 1	10*	10*	10*	11.9	✳, n ⸙
																		Summe	
Mittel	-10.8	0.1	-6.1	-5.6	—	613.4	612.5	613.2	85	55	76				5.4	5.6	5.2	66.6	

März 1917.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00$ m/m

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-1.0	4.5	0.5	1.3	-2.2	717.6	716.1	715.8	69	48	68	NE 0-1	SW 0-1	NE 0-1	5	8	0	.	
2	-0.4	6.6	2.0	2.7	-1.0	713.7	710.6	709.4	90	70	75	NE 0	SE 0-1	SE 1-2	9	6	8	0.3	
3	0.0	6.0	0.2	2.1	-1.7	706.6	706.0	707.4	98	50	64	SW 0-1	SW 1-2	SW 0-1	10*	5	6	.	✳° n-I, ≡² 8-9½ᵃ
4	-2.2	5.8	0.0	1.2	-2.8	709.0	706.3	706.0	69	37	72	E 0-1	S 1-2	W 0-1	4	1	5	.	☋ III
5	2.0	2.2	0.4	1.5	-2.6	704.8	706.1	707.4	55	85	88	SW 1	SW 0	E 0	10	10*●	7	**9.3**	✳ 7¾-10ᵃ, *)
6	-1.8	6.8	4.4	3.1	-1.1	705.7	701.2	701.0	65	32	45	NE 0-1	S 0	E 0-1	0	9	2	.	
7	3.4	9.0	4.0	5.5	1.1	694.9	689.4	**687.6**	47	34	74	SE 0-1	E 2-3	E 0-1	10	9	6	.	⸙ 0½-7ᵖ
8	1.0	4.9	1.8	2.6	-1.9	689.6	690.3	708.4	93	80	48	SE 0	SW 0-1	SW 1-2	10	10●	5	0.3	✳° 9¼-10½ᵃ, ●°-1½ᵖ, *)
9	**-5.0**	1.8	-1.8	-1.7	-6.4	713.5	712.1	712.6	51	33	98	NE 0	S 0-1	S 0	0	9	10●*	2.0	⊔° I, ✳ 7ᵖ-III, ✳° ●°-n
10	0.0	6.0	4.8	3.6	-1.2	715.1	715.1	712.9	95	65	64	S 0-1	SE 0-1	NE 0-1	8	4	0	.	
11	0.8	**12.5**	10.3	7.9	3.0	711.8	709.4	708.9	78	28	50	E 0	E 0-1	E 0-1	1	2	7	.	
12	5.8	7.8	4.2	5.9	0.8	706.8	706.0	708.5	50	74	100	E 1	SW 1-2	SW 0	8	10	10●	6.8	⸙ II, ● 3ᵖ-n
13	3.8	9.8	5.0	6.2	1.0	710.8	711.4	713.7	90	52	72	NNW 0-1	SW 0-1	W 0-1	10●	7	1	0.2	●° n-11ᵃ
14	2.8	9.6	4.2	5.5	0.1	710.7	706.6	709.5	84	44	98	E 0	S 0-1	SW 0-1	7	10	10●	4.8	⊿ I, ● 4½ᵖ-n
15	2.4	2.8	2.6	2.6	-2.9	710.3	710.4	715.1	77	60	85	W 1	W 1	NW 0	6	10●	0	.	●° II
16	-0.2	4.9	0.5	1.7	-4.0	722.0	723.6	726.8	62	42	57	W 0	SW 1	W 0-2	5	1	0	.	⊔ I
17	-2.0	8.0	4.2	3.4	-2.4	**728.4**	726.4	725.7	75	35	48	SE 0	SW 0-1	SE 1-2	1	1	0	.	
18	-0.4	10.8	6.0	5.5	-0.5	725.0	722.7	718.3	74	36	54	NE 2	SW 1-2	NE 0-1	0	1	1	.	
19	1.6	12.0	4.9	6.2	0.1	722.2	718.8	716.5	78	42	60	NE 0	SW 0-1	NE 0	0	8	0	.	
20	0.7	8.8	2.2	3.9	-2.4	708.1	703.9	703.0	96	44	72	SW 0	SSW 1-2	SW 2	8	9	1	.	⊔ I, ●° 0-0½, 1-1¼ᵖ, *)
21	-0.8	9.8	1.0	3.3	-3.1	701.0	700.0	701.7	73	39	70	NE 0	NW 0-1	W 0-1	2	9	0	.	⊿ I
22	0.2	6.4	1.6	2.7	-3.9	702.7	702.7	705.4	80	41	65	NE 0	SW 1-2	SW 1-2	9	4	3	.	⊿ I, ✳° 7½-9½ᵃ, ⸙ II
23	-0.8	5.8	2.0	2.3	-4.4	708.2	708.2	709.5	100	50	58	SW 1	SW 0-1	NW 0	10	10	5	.	✳° 5½ᵃ, p ⸙
24	0.0	8.8	1.0	3.3	-3.6	709.2	708.1	709.5	93	44	75	NE 0	SW 1-2	W 0-1	8	8	9	.	p ⸙
25	0.8	7.0	2.2	3.3	-3.7	710.2	710.7	712.8	80	42	68	SW 0-1	SE 0-1	SW 0	10	5	0	.	✳° 7½-9½ᵃ
26	-1.0	9.2	2.4	3.5	-3.7	708.2	702.2	699.4	85	**26**	63	NE 0	E 0-1	NE 0-1	0	0	0	.	⊔ I, ⸙ 5-7ᵖ
27	0.0	9.8	4.2	4.7	-2.6	702.6	701.9	705.1	75	30	55	E 1	SSW 0-1	NE 1	8	1	0	.	
28	0.4	7.5	0.0	2.6	-4.9	708.0	707.3	708.5	74	52	80	NE 0	W 2-3	W 3-4	1	9	4	.	p ⸙
29	-1.7	6.0	0.8	1.7	-5.9	713.9	713.8	712.4	72	35	100	N 0	SSW 1-2	NE 1	1	10	10*	2.0	✳ 3¼ᵖ-n
30	1.6	11.6	5.8	6.3	-1.5	710.3	708.3	710.3	80	32	83	E 0-1	SW 1-2	NE 1	10	10	10●	4.0	p ⸙, ●° 8¼ᵖ, ● III-n
31	3.4	10.4	6.2	6.7	-1.2	709.8	707.5	707.1	100	63	100	ENE 0-1	NE 1-2	W 0	10●	8	9●	6.4	≡° I, ● 7½-9½ᵃ, III-n, *)
																		Summe	
Mittel	0.4	7.5	2.8	3.6	—	710.0	708.5	709.5	78	47	71				5.8	6.6	4.2	36.1	Keine Angaben über Schneebedeckung.

*) **5.** ⸸ ✳ 10½-11½ᵃ, ✳-1½ᵖ, ● ✳-2ᵖ *) **8.** ⸸ 3-3½ᵖ, ⸙ 4-7½ᵖ, ⸙ 8½ᵖ-III *) **20.** p ⸙, ⸙ 7ᵖ *) **31.** ⸙ 9ᵃ-II

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$H_b = 276.2^m$, $G = 0.03\,^m/_m$.

Lugano.

März 1917.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	−1.4	9.4	1.4	3.1	−1.9	738.1	737.0	736.8	68	40	70	N 0	SE 1	N 0	0	0	0	.	⊔ I
2	−1.4	7.8	4.0	3.5	−1.6	735.7	735.2	734.4	80	45	80	N 0	SE 1	N 0	2	0	10	1.8	⊔ I, n ✳
3	−0.2	2.8	1.4	1.3	−3.9	733.3	732.2	732.9	95	72	82	N 0	S 0	N 0	10✳	10	10	1.4	✳ n−9½ᵃ, p ✳°
4	0.4	6.6	0.2	2.4	−3.0	732.3	731.3	732.2	80	40	88	N 0	SSE 0	N 0	10	0	6	1.8	n (⁴/₅) ✳
5	0.0	1.4	0.6	0.7	−4.8	732.2	732.2	732.5	95	90	95	N 0	NW 0	NW 0	10✳	10✳	10	4.7	✳ n−2½ᵖ
6	−3.4	7.8	2.0	2.1	−3.5	731.0	729.0	728.2	85	45	85	N 0	S 0	N 0	0	1	10	0.4	
7	1.4	0.8	0.4	0.9	−4.9	723.8	718.7	713.6	95	95	95	W 0	N 0	N 0	10●	10✳	10✳	27.0	●° n−9½ᵃ, ✳²−10ᵖ
8	1.4	10.4	5.6	5.8	−0.1	713.1	715.2	721.9	95	40	30	N 0	NE 0	NNE 2	10	0	0	.	⸙ 8ᵖ−2½ᵃ
9	1.6	12.4	4.2	6.1	0.1	729.1	730.2	731.4	20	18	52	NW 0	SW 0	N 0	0	0	10	.	
10	0.6	10.8	3.2	4.9	−1.2	735.5	736.3	737.8	80	35	80	N 0	E 0	N 0	0	0	0	.	
11	0.8	8.6	3.8	4.4	−1.9	738.2	737.7	737.3	90	62	90	N 0	SW 0	N 0	9	10	2	.	
12	4.2	4.8	1.4	3.5	−2.9	734.9	733.1	732.3	85	95	96	N 0	N 0	N 0	10●	10●	10●	9.0	● I−II, ● ✳−III, ●−n
13	2.8	9.4	7.2	6.5	−0.1	731.4	731.6	733.3	95	60	40	N 0	S 0	N 0	10	2	0	.	● n−6½ᵃ
14	2.4	10.8	5.0	6.1	−0.6	732.9	730.7	728.4	72	40	80	N 0	S 0	N 0	0	10	0	0.4	p ●°
15	2.2	10.8	9.2	7.4	0.6	730.0	729.8	736.1	90	45	20	N 0	N 0	NE 2	10	6	0	.	⸙ 7½ᵖ−n
16	5.4	10.8	7.0	7.7	0.7	742.7	745.0	748.6	18	15	15	NE 2	NE 2	NE 2	0	0	0	.	⸙
17	−1.0	8.6	3.8	3.8	−3.3	752.0	749.7	748.1	40	40	62	N 0	SE 0	N 0	0	0	0	.	
18	1.8	15.6	6.6	8.0	0.8	747.4	744.9	743.6	78	32	60	N 0	SE 0	N 0	1	0	0	.	
19	1.6	13.4	8.6	7.9	0.5	742.2	739.6	737.1	80	35	50	N 0	S 0	NW 0	0	0	2	.	⊔ I
20	2.4	10.2	8.8	7.1	−0.4	730.0	725.3	723.0	80	50	20	NW 0	SE 0	NE 2	6	8	0	.	●° 3½ᵖ, ⸙ 6¾−11½ᵖ
21	3.8	13.0	5.0	7.3	−0.3	721.7	721.1	723.2	40	25	80	N 0	SE 0	N 0	0	0	10	.	
22	2.2	8.4	0.8	3.8	−4.0	725.0	725.7	729.3	90	50	95	N 0	SE 0	NW 0	10	6	10●	4.6	● ✳ 8½−11½ᵖ
23	1.8	7.4	3.4	4.2	−3.7	732.6	733.1	732.8	85	50	96	N 0	S 0	N 0	9	6	10●	6.3	a ●°, ● ✳ 8½ᵖ−n
24	1.0	10.0	2.8	4.6	−3.5	733.2	732.0	731.0	95	50	88	N 0	S 0	N 0	10●	6	0	.	
25	1.8	12.2	5.2	6.4	−1.8	732.2	734.3	735.5	80	35	70	N 0	SE 0	N 0	8	4	0	.	
26	2.4	10.2	5.0	5.9	−2.4	732.6	728.8	726.5	80	45	65	N 0	S 0	N 0	0	0	10	.	
27	3.6	8.8	4.2	5.5	−3.0	726.5	726.8	729.3	80	55	62	N 0	SE 0	N 0	10	10	0	.	
28	2.0	10.2	1.4	4.5	−4.1	730.6	729.7	732.1	70	42	90	N 0	W 0	NW 0	0	8	10●	9.6	⸜ 8¾ᵖ, ● ✳ 8¼ᵖ−2ᵃ
29	2.2	10.0	5.6	5.9	−2.8	734.5	735.3	736.7	78	40	65	W 0	S 0	N 0	6	0	6	.	
30	4.6	6.6	5.2	5.5	−3.4	736.5	736.1	733.9	85	65	92	N 0	N 0	SW 0	10	10	10	2.2	● 6−8½ᵖ
31	8.6	12.4	10.6	10.5	1.5	732.8	732.7	732.0	70	50	65	SW 0	SE 0	SE 2	10	10	10	4.5	⸙ 6ᵖ−n, n ●
Mittel	1.8	9.1	4.3	5.1	—	733.0	732.3	732.6	77	48	70				5.5	4.4	5.0	Summe 73.7	Keine Angaben über Schneebedeckung.

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$H_b = 277.2^m$, $G = 0.13\,^m/_m$.

Basel.

März 1917.
Bernoullianum.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	1.6	2.8	1.4	1.9	−1.6	741.3	740.6	740.2	75	83	96	SE 0	SW 1	SE 0	10	10	10	2.5	△ ✳ 9¼−11¼ᵃ, *)
2	1.2	2.2	0.2	1.2	−2.4	737.7	736.0	733.9	96	91	92	SE 0	W 0	NW 0	10	10●	10✳	9.6	✳ 7¾ᵃ−0½ᵖ, *) ✳
3	−0.4	0.8	−0.8	−0.1	−3.8	732.0	731.8	733.1	93	75	72	NW 0	N 0	E 1	10	3	10	.	✳
4	−5.2	2.8	0.6	−0.6	−4.5	732.6	730.7	728.5	88	57	66	W 1	E 1	E 1	7	4	0	1.0	[6¾−7¼ᵖ ✳
5	−1.0	2.0	2.0	1.0	−3.0	725.3	725.7	729.1	88	86	89	E 1	E 1	SE 1	10✳	10	10	2.3	✳ 5¾ᵃ−0ᵖ, ●−1, ✳
6	1.0	7.4	0.5	3.0	−1.1	726.8	724.2	722.2	89	65	95	SE 1	SE 1	W 0	3	7	10≡	.	≡ 6ᵖ−n
7	−0.6	0.8	1.6	0.6	−3.6	716.4	709.9	708.6	95	96	91	NW 1	NW 1	SE 0	10≡	10	10	3.1	≡ n−9ᵃ. ● △ 10¾−11ᵃ, *)
8	1.4	−1.2	−2.4	−0.7	−5.1	711.1	719.9	732.2	96	71	68	SE 1	W 3	W 2	10●	10	10	0.7	●° 6½−9½ᵃ, ✳° 0−3, *) ✳
9	−3.0	1.2	0.2	−0.5	−5.0	736.8	735.5	734.3	70	50	92	W 1	NW 1	SE 0	9	7	10✳	1.5	✳° 7, 8¾ᵃ, 7−10½ᵖ, *) ✳
10	2.0	10.0	5.2	5.7	1.1	737.3	736.1	735.1	96	58	84	S 0	SE 1	SE 1	8	4	0	.	
11	2.6	14.9	10.2	9.2	4.5	733.2	730.7	729.4	86	43	58	E 1	SE 1	SE 0	6	5	5	0.5	
12	6.2	8.8	7.2	7.4	2.5	729.6	729.6	730.3	88	92	97	S 1	SE 1	S 0	10●	10	10●	12.0	● 7ᵃ−1¼, 5½ᵖ−n
13	5.8	7.6	6.6	6.7	1.7	733.0	735.0	736.3	94	76	81	SW 0	SW 1	SW 0	10	10	10	0.2	● n−3½, 6½−6¾ᵃ, *)
14	4.0	8.0	5.0	5.7	0.6	731.6	728.9	731.1	87	86	91	E 1	W 1	SW 0	7	10●	10	6.0	●° 9ᵃ, 11¼ᵃ−7¾, 9¾−10ᵖ
15	4.2	4.2	2.8	3.7	−1.6	733.9	736.0	744.6	92	83	50	W 1	N 1	NE 1	10●	10●	0	4.0	● 2¼−7½, 11¾ᵃ−5¾ᵖ
16	−3.4	3.0	−0.2	−0.2	−5.6	751.3	752.1	752.7	84	45	76	W 1	N 1	W 1	2	2	0	.	
17	−2.4	7.0	3.4	2.7	−2.8	752.4	751.4	751.2	71	29	57	SE 1	NE 1	SE 1	7	9	0	.	
18	0.0	11.8	7.0	6.3	0.6	748.9	746.8	747.7	80	47	57	SE 1	NW 1	NW 1	2	4	2	.	
19	3.8	9.2	7.4	6.8	1.0	746.0	743.1	738.4	87	47	58	S 1	NW 1	SW 1	5	10	9	.	
20	6.4	2.6	2.2	3.7	−2.2	727.8	726.8	726.4	57	86	75	SW 1	W 2	SW 0	10	10	10	2.5	● 8−10¾ᵃ, △ 0½−0¾ᵖ, *)
21	1.4	4.2	1.0	2.2	−3.9	724.7	724.9	726.3	82	71	89	SE 1	N 1	NW 1	7	8	10	0.9	✳ 10ᵖ−1¼ᵃ
22	−1.4	1.6	0.2	0.1	−6.1	727.8	728.6	731.1	92	71	73	NW 1	NW 1	NW 1	10	9	10	0.5	✳ 4½−4¾ᵃ, *)
23	−1.8	3.4	3.2	1.6	−4.7	733.3	734.0	735.5	91	64	67	W 1	SW 1	N 1	10	10	10	1.8	✳° n−1 ✳
24	−2.2	0.0	−0.8	−1.0	−7.5	735.6	735.9	736.0	92	78	83	N 1	N 1	N 1	10✳	10	10	4.5	✳ 4½ᵃ−8½, 11ᵖ−n ✳
25	−2.6	0.4	−0.8	−1.0	−7.6	735.4	736.4	735.9	94	77	85	W 1	NW 1	SW 1	10✳	10	10	1.1	✳ n−0¼ᵖ ✳
26	−1.4	4.4	1.4	1.5	−5.2	730.8	726.9	724.4	86	60	85	SE 1	NE 1	SE 1	8	8	2	.	✳
27	1.2	7.2	2.8	3.7	−3.1	726.0	727.1	731.2	89	61	86	SE 1	N 1	NW 0	8	8	10	0.5	
28	0.6	1.8	−1.0	0.5	−6.5	732.8	733.5	736.8	89	85	92	NW 1	W 1	W 0	10	9	10✳	2.6	✳° 5¾−6¼ᵃ, ✳ 8−10ᵃ, *) ✳
29	−4.0	5.6	7.8	3.1	−4.0	736.3	734.3	731.7	80	50	62	SE 0	NW 1	SW 1	2	10	10	.	● 4¼−6½ᵖ ✳
30	10.4	11.6	6.4	9.5	2.3	727.9	726.6	731.1	45	46	68	SW 3	S 4	SW 1	10	7	10	13.8	⸙ n−7ᵖ. ● 3½−9½ᵖ
31	4.6	6.0	5.9	5.5	−1.8	731.6	730.3	729.9	84	91	85	W 1	SE 1	SW 2	8●	10	10●	5.5	● 2ᵃ−n
Mittel	0.9	4.9	2.8	2.9	—	733.1	732.6	733.4	85	68	78				8.0	8.2	7.7	Summe 77.1	

*) 1. ✳ 11¾ᵃ−0½ᵖ, ✳ ● 2¼−11½ᵖ *) 2. ● 1¼−6ᵖ, ✳6¾ᵖ−n *) 7. ✳ △−0ᵖ ✳−0¼ᵖ, ●−0½ᵖ *) 8. 10¼−10¾ᵃ, ⸙ 11ᵃ−6ᵖ *) 9 ●−11¼ᵖ
*) 13. ●° 8¾−9ᵃ, 1, 2¼, 10ᵖ *) 20. ✳−1¼ᵖ, ●−2ᵖ, △ ✳ 2½−3½ᵖ, ✳ 4¾−5¼ᵖ, 11ᵃ−2½ᵖ *) 22. ✳° 0½−1¼, 5¼−8ᵖ *) 28. 0−10¼ᵖ, ∽ 11ᵖ

März 1917.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$H_b = 2500.1^m$, $G = -0.16\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-13.2	-11.9	-12.4	-12.5	-4.0	558.5	558.0	558.1	95	100	95	WSW1	ENE 3	WNW1	10≡*	10≡*	10≡*	3.8	✢ n-8ᵖ, ≡ ✳ ⋁
2	-12.8	-11.6	-12.1	-12.2	-3.7	556.2	554.9	553.0	98	96	97	NE 0	NE 1	NE 0	10≡	3	10≡	0.2	≡ n-10³/₄ᵃ, 2¹/₂ᵖ-n, *)
3	-12.8	-10.8	-13.4	-12.3	-3.9	551.2	550.8	551.2	90	85	84	ENE 1	SE 1	SW 1	7	2	3	.	
4	-14.7	-12.8	-11.9	-13.1	-4.7	551.0	550.7	550.4	84	77	66	WSW3	WSW4	WSW4	3	1	2	.	✢ ⸗
5	-10.1	-7.4	-8.4	-8.6	-0.3	549.0	549.9	552.3	75	98	100	SW 2	W 4	WNW2	10	10≡*	10≡*	19.0	≡° l, ✢ n-8ᵖ, *)
6	-10.5	-5.6	-7.0	-7.7	0.6	551.8	550.8	548.4	82	57	50	SW 1	SSW 1	SE 3	1	7	7	.	p ✢
7	-7.1	-4.8	-5.6	-5.8	3.4	544.5	539.7	**537.5**	85	88	100	SSW 3	S 4	ENE 3	9	7	10≡	.	✢° 10ᵃ-n, p ⸗, ≡ 9ᵖ-n
8	-9.6	-9.2	-19.6	-12.8	-4.6	538.1	540.9	546.7	86	95	100	SSW 2	WSW4	SW 4	8	10≡*	10≡*	1.9	≡ ✳ ✢² ⸗ 11¹/₂ᵃ-n
9	-19.8	-12.7	-9.2	-13.9	-5.8	551.4	553.2	553.6	98	65	100	WSW3	WSW5	SW 4	10≡	7	10≡*	19.1	≡ n-8ᵃ, ✢ ⸗, *)
10	-9.2	-6.8	-6.0	-7.3	0.8	557.8	559.0	559.3	100	98	90	WSW3	WSW2	WSW3	10≡*	10≡	1	0.3	✳° n-11¹/₂ᵃ, *)
11	-5.2	-2.1	-2.7	-3.3	4.7	558.4	558.0	557.7	89	65	75	WSW2	WSW2	WSW4	5	4	4	.	p ⸗
12	-2.4	-2.4	-5.1	-3.3	4.6	556.0	554.9	554.2	70	82	90	SSE 1	SSW 3	SE 1	8	9	10≡*	16.0	≡ 4ᵖ-n, ✳ 9¹/₄ᵖ-n
13	-7.7	-6.7	-7.8	-7.4	0.5	555.1	556.7	557.7	100	95	100	WSW2	SW 1	SE 1	10≡*	10≡*	10≡*	**30.4**	≡ ✳² ✢
14	-8.8	-5.7	-7.6	-7.4	0.4	555.2	553.3	552.9	95	88	100	WSW2	SW 1	WSW2	9	10	10≡*	29.2	⋁ l, ✢ n-3ᵖ, *)
15	-8.7	-9.8	-15.6	-11.4	-3.6	554.7	555.8	559.7	100	100	100	ENE 1	NNW2	NNW1	10≡*	10≡*	10≡*	4.4	≡² ✳ ✢ ⋁°
16	-17.8	-16.7	-13.5	-16.0	-8.3	563.1	565.3	566.8	50	51	48	NE 4	NE 3	NNE 3	0	0	1	.	⸗ l, ✢° n-5ᵖ
17	-9.9	-6.7	-7.1	-7.9	-0.3	567.8	568.8	**569.8**	38	100	100	NW 3	WSW2	NNW1	2	10≡	10≡	.	✢° 9ᵃ-5ᵖ, ≡ ⋁ 1ᵖ-n
18	-5.1	-3.6	-6.8	-5.2	2.3	568.4	567.3	566.7	41	52	100	NNW1	SW 1	SSW 2	7	8	10≡*	2.7	≡ 4³/₄ᵖ-n, ✳ ✢ 8³/₄ᵖ-n
19	-8.6	-6.8	-7.8	-7.7	-0.2	564.2	563.0	559.1	90	80	71	WSW2	WSW4	SW 5	1	5	10	.	p ⸗, ⸗ III-n
20	-8.6	-8.6	-13.7	-10.3	-2.9	550.9	547.4	547.5	62	100	100	WSW5	WSW5	E 3	9	10≡*	10≡*	11.4	⸗ n-6ᵖ, ✢², *)
21	-14.3	-12.2	-14.5	-13.7	-6.4	545.7	546.2	546.6	98	89	86	WNW1	WNW1	NNE 0	9	3	3≡	2.4	✳ n-8ᵖ, ≡ 8ᵃ-n
22	-15.1	-12.6	-13.7	-13.8	-6.6	546.9	547.8	549.8	90	90	100	NE 0	NE 1	ENE 1	10*	8	10≡	.	✳° ≡° 7¹/₄-7³/₄ᵃ, *)
23	-13.3	-10.6	-11.6	-11.8	-4.7	551.6	553.5	554.0	94	89	100	ESE 1	ENE 2	NE 3	8	7	10≡*	1.2	✢ a, 6ᵖ-n, ≡ ✳ 8³/₄ᵖ-n
24	-10.2	-9.2	-9.8	-9.7	-2.7	553.6	554.3	553.5	98	84	100	ESE 1	NE 1	NNE 3	7	7	10≡	1.1	≡ 9ᵖ-n, n ✳
25	-11.0	-8.6	-10.6	-10.1	-3.1	552.8	554.3	555.4	95	90	80	NE 1	SSW 3	SW 3	3	3	3	.	✢ 11¹/₂ᵃ-7ᵖ
26	-10.6	-8.8	-11.2	-10.2	-3.3	552.1	549.8	548.0	67	75	75	SW 1	SSW 3	SSW 3	1	6	1	0.2	
27	-11.7	-8.8	-10.5	-10.3	-3.5	548.2	549.4	551.7	92	94	100	NNE 1	NE 1	NE 0	10≡*	10≡*	10≡*	7.2	✳° n-4ᵖ, ≡, ✳ 8ᵖ-n
28	-10.8	-8.9	-14.4	-11.4	-4.7	551.6	552.1	553.6	94	85	98	SW 1	SW 1	N 2	10≡*	10≡*	10≡*	3.8	a ⋁, ≡ ✳, ✢ 3ᵖ-n
29	-12.6	-12.4	-7.8	-10.9	-4.3	553.7	554.2	554.7	94	87	100	SSW 2	WSW5	WSW4	1	3	10≡*	3.7	✢² ⸗ 8ᵃ-n, *)
30	-6.8	-4.6	-8.6	-6.7	-0.2	553.8	553.4	553.2	75	80	100	WSW5	WSW4	W 4	9	9	10≡*	2.6	✢ ⸗ n-8¹/₂ᵃ, p n ⸗, *)
31	-9.2	-5.8	-6.3	-7.1	-0.8	553.5	554.2	553.1	100	100	100	SW 4	SW 3	WNW4	10≡*	10≡*	10≡*	9.6	✳ ✢² ⸗ n-11³/₄ᵃ, *)
																		Summe	
Mittel	-10.6	-8.5	-10.1	-9.7	—	553.7	553.8	554.1	85	85	90				7.0	7.1	7.9	170.2	

*) 2. ✳° 9-10¹/₄ᵃ *) 5. ≡ ✳ 8¹/₂ᵃ-n, ⸗ ll, p ⋁° *) 9. ≡ ✳ 7¹/₄ᵖ-n *) 10. ≡ ⋁ n-2ᵖ, ✢ n-5ᵖ *) 14. ≡ 4ᵖ-n, ✳² 8ᵖ-n *) 20. ≡ ✳ 10¹/₂ᵃ-n, p △° *) 22. ≡ 0¹/₂ᵖ-n *) 29. ≡ ✳ ⋁ 3¹/₂ᵖ-n *) 30. ✳° 3¹/₄-3¹/₂ᵖ, ≡ ✳ ✢² 7¹/₄ᵖ-n *) 31. ⋁ ≡, ✳ 1¹/₄ᵖ-n, ⸗ ✢² 7ᵖ-n

März 1917.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$H_b = 2102.9^m$, $G = -0.14\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-11.1	-9.1	-9.8	-10.0	-3.4	587.5	587.2	587.3	90	94	96	N 4	N 3	N 3	10≡	8≡	10≡	4.9	⸗ l, ≡² ⸗, ≡ ll, n ✳
2	-11.4	-7.5	-9.1	-9.3	-2.7	585.3	584.1	582.3	90	95	95	N 2	N 0-1	NE 1	7	5	10≡	4.0	✳ 4¹/₂-8ᵖ, ≡² III-n
3	-10.4	-3.9	-11.1	-8.5	-2.0	580.6	580.1	580.9	91	99	90	NE 1	E 1	E 1	10≡	5	9	2.9	≡² l, ✳ 8-9³/₄ᵃ
4	-14.2	-5.4	-11.3	-10.3	-3.9	580.4	580.3	580.4	57	57	95	E 1-2	NE 0	NE 0	0	1	3	.	
5	-10.9	-6.9	-10.9	-9.6	-3.2	579.6	580.1	581.6	92	76	82	SE 3	S 1	S 1	10*	10≡	7	.	✢ ✳° ⸗ n-10ᵃ, ≡ II
6	-9.8	-3.4	-7.5	-6.9	-0.6	580.9	579.7	578.2	68	50	90	S 0	S 1	S 1	1	9	9	8.5	n (⁶/₇) ✳
7	-8.4	-2.9	-6.6	-6.0	0.2	574.8	570.9	**565.9**	95	79	99	S 2	SE 2	SE 1	10*	10*	10*	40.1	✢ ✳²
8	-7.6	-3.5	-14.8	-8.6	-2.5	566.6	569.7	576.1	94	65	90	SE 0	N 1	N 4-5	9	10	10*	4.9	✢ ✳ ⸗ 1³/₄ᵖ-n
9	-17.5	-7.6	-7.2	-10.8	-4.7	580.7	583.1	583.6	85	65	85	N 6	N 1	N 3	9*	9	10	5.4	⸗ l, a ✢² ✳, ⸗ III-n
10	-6.5	-3.0	-4.8	-4.8	1.2	587.2	588.2	588.9	85	70	82	N 4	N 2	N 1	8	4	3	.	⸗ n-l
11	-4.9	-0.9	-5.0	-3.6	2.3	587.7	587.5	587.2	65	56	79	SE 1	S 1-2	S 1	4	3	3	.	
12	-4.6	-2.1	-3.4	-3.4	2.5	585.4	584.0	583.7	89	90	100	SE 2	S 1	SE 1	10	10*	10*	24.4	✳² 11ᵃ-n
13	-5.8	-4.0	-5.0	-4.9	0.9	583.4	584.8	586.5	100	100	100	N 3	N 4	N 2-3	10≡	10≡	10≡	3.9	≡² ⸗, ⸗ II, ≡ III, n ✳
14	-8.2	-1.2	-6.1	-5.2	0.5	584.5	582.7	581.3	75	80	100	N 0	SE 2	SE 2	6	10	10-	9.9	≡ III, n ✳ [⸗ III-n
15	-7.5	-5.9	-10.9	-8.1	-2.5	582.5	583.6	588.2	94	95	96	N 3	N 3	N 4	10*	10*≡	10≡	4.5	✢ ✳ n-ll, ⸗, p ≡²,
16	-14.3	-12.2	-13.2	-13.2	-7.7	592.6	594.5	596.7	95	88	86	N 4	N 3	N 2	10≡	0	0	.	⸗ ≡ n-l, ⸗-p
17	-11.6	-5.4	-6.0	-7.7	-2.2	596.9	597.7	**598.6**	48	38	79	N 2	N 3	N 3	0	9	1	.	p ⸗
18	-2.8	-1.2	-4.8	-2.9	2.5	597.3	596.1	595.6	**35**	40	100	N 1	N 1	N 3	7	3	5	.	⸗ III-n
19	-7.2	-3.8	-3.6	-4.9	0.4	593.5	592.4	589.2	94	57	45	N 3	NW 1-2	NE 0	3	6	1	.	⸗ l
20	-5.2	-2.0	-10.2	-5.8	-0.6	581.2	577.4	576.7	68	65	95	E 2	E 2	N 2	5	10*	10*	4.7	✳ 0³/₄-4¹/₄ᵖ, ✢ ✳° III
21	-12.0	-9.9	-11.2	-11.0	-5.9	574.3	574.7	575.4	90	92	90	N 2	N 2	N 2	10≡	8≡	10≡	0.3	≡, ≡² III, n ✳°
22	-12.7	-10.1	-11.4	-11.4	-6.4	575.8	576.7	579.0	90	85	90	N 1	N 1	SE 1	5	3	10≡	4.0	≡ III, n ✳
23	-9.8	-5.3	-9.6	-8.2	-3.3	580.6	582.3	582.7	95	60	95	SE 2	SSE 2	SE 1	10*	10	10*	9.2	✳
24	-8.2	-2.6	-10.1	-7.0	-2.2	582.5	582.6	581.9	94	44	90	NE 0-1	SE 0	N 2-3	8	4	10≡	2.4	⸗ ≡² III, n ✳
25	-10.8	-4.0	-8.0	-7.6	-2.9	581.6	584.3	585.4	95	90	79	N 2	E 1	SE 1	10	10*	1	2.0	✳ 0-2¹/₂ᵖ
26	-9.7	-4.5	-8.5	-7.6	-3.0	582.0	579.7	577.3	68	55	83	SE 2	SE 1	SE 1	3	10*	10*	2.2	✳ 1¹/₄ᵖ-n
27	-10.6	-2.0	-8.5	-7.0	-2.5	576.9	578.2	580.7	64	42	91	SE 0	SE 0-1	N 1	9	5	2	.	
28	-10.3	-7.0	-11.6	-9.6	-5.2	580.6	581.1	582.4	72	97	100	N 2	N 1	N 1	1	10≡	10*	8.5	≡² ll, ✢ ✳ 4ᵖ-n
29	-11.6	-2.2	-7.4	-7.1	-2.8	583.5	585.1	586.0	90	95	99	N 1	SE 1	SE 1-2	10*	9	10*	1.4	✳ l, III
30	-6.7	-4.5	-5.0	-5.4	-1.2	585.1	584.9	584.1	95	96	96	SE 3	S 3	SE 2	10*	10*	10*	20.2	⸗ n-ll, ✳
31	-4.0	-0.9	-3.2	-2.7	1.4	583.7	584.3	582.8	93	79	99	SE 1	S 1-2	SE 1	10*	10*	10*	58.6	✳², p ✢, ≡² III
																		Summe	
Mittel	-9.2	-4.7	-8.3	-7.4	—	583.1	583.2	583.4	83	74	90				7.3	7.3	7.5	226.9	

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$,
$Hb = 572.2^m$, $G = 0.05\,^m/_m$.

Bern.

April 1917.
Tellur. Observatorium.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	4.7	3.7	2.8	3.7	−2.5	703.3	703.0	703.2	67	93	88	SW 1	SW 1	W 1	9	10	10	1.7	● 8¼ᵃ–4½ᵖ
2	2.0	6.8	3.0	3.9	−2.4	704.2	703.9	703.1	100	46	87	W 0	SW 1	SE 0	8	7	4	1.0	△ 10½–10¾ᵃ, n ✳
3	0.2	2.9	1.6	1.6	−4.9	705.0	705.2	706.5	93	66	92	E 0	SW 0	SE 0	10	10	10	0.1	n (3/4) ✳° ⊠
4	1.0	8.3	4.6	4.6	−2.0	708.0	706.7	706.8	89	37	67	SE 0	W 1	SW 0	1	1	6	.	
5	1.8	11.6	6.8	6.7	0.0	707.2	706.6	707.4	92	34	82	S 0	NE 1	NE 0	10	9	8	0.9	
6	2.1	4.7	1.7	2.8	−4.1	708.4	708.8	708.1	99	74	82	NE 0	SW 1	SE 0	10●	9	7	2.3	n a ●
7	−0.2	10.3	3.7	4.6	−2.4	706.3	704.8	704.7	98	34	78	S 0	S 0	E 0	3≡	5	2	.	⊔ ≡ I
8	0.6	9.2	4.4	4.7	−2.4	705.2	704.2	706.1	94	42	80	S 0	NE 1	NNW 0	6	7	10	0.1	⊔ I, ●° 7–7½ᵖ, △° 4½–4¾ᵖ
9	3.1	6.4	2.5	4.0	−3.3	705.8	704.6	705.7	81	75	97	SW 0	SW 2	SW 1	10	8	10	4.5	⸗ II, ● 7–9ᵖ, △ 11ᵖ
10	1.6	7.3	1.9	3.6	−3.8	707.4	707.8	710.6	80	39	92	SW 0	SW 2	SW 1	10	8	10*	0.4	✳° 7¾–9½ᵃ, ⸗ II, *)
11	3.5	9.8	7.0	6.8	−0.8	709.6	707.5	706.3	80	43	58	SE 0	S 0	W 1	3	4	1	2.7	n (11/12) ● ✳
12	3.6	4.7	3.1	3.8	−3.9	708.9	708.2	707.2	100	96	100	SW 0	W 0	SW 0	10●	10	10●	24.2	● ✳ n–0½ᵖ, ●² 8½ᵖ–n
13	0.9	4.9	2.2	2.7	−5.2	709.8	708.9	707.4	98	78	98	SW 0	NE 0	SW 0	10*	10	10●	3.6	● ✳ n–10½ᵃ, ● 4ᵖ–n
14	2.3	8.3	6.7	5.8	−2.2	706.2	704.6	703.3	98	66	94	NE 0	NE 1	W 0	10	7	10	7.7	● 8½–8¾, 12ᵖ
15	4.6	7.4	5.0	5.7	−2.4	**698.5**	700.1	702.4	98	85	80	NE 0	SW 1	SW 0	10	10	10	10.0	● 8½ᵃ–1ᵖ
16	2.2	4.0	1.1	2.4	−5.9	706.2	709.3	711.9	86	66	88	SW 1	W 1	SW 0	9	10	10	3.1	✳ 3–6½ᵖ
17	1.9	2.9	0.8	1.9	−6.5	706.7	707.6	711.6	96	80	99	SW 2	SW 1	SW 1	5	10	10*	2.2	⸗ I, ✳ n–7, 9–11ᵃ, *)
18	−0.6	2.8	0.0	0.7	−7.8	715.2	713.4	710.1	65	46	99	W 1	W 1	SW 1	4	10	10*	3.6	∽ I, ● 3–3½ᵖ, ✳–n
19	1.7	6.5	4.2	4.1	−4.6	711.0	713.2	714.7	98	53	76	S 0	NW 1	E 0	8	7	10	1.5	n (19/20) ● ⊠
20	3.4	9.2	6.4	6.3	−2.5	713.8	714.5	715.1	97	72	83	S 0	SW 1	W 0	10	9	10	1.2	● 7¾–9½ᵃ
21	4.3	6.6	2.4	4.4	−4.6	715.6	715.7	715.5	57	40	98	NW 1	W 1	SW 0	9	10	10●	1.3	● 9ᵖ–n
22	2.5	6.2	0.6	3.1	−6.0	715.7	715.2	715.3	98	52	99	SE 0	E 1	NE 0	7	9	10*	0.6	✢ ✳° 8½–8¾ᵃ, 5–6ᵖ, *)
23	0.6	5.6	3.5	3.2	−6.0	714.6	714.2	715.0	96	59	80	NE 1	E 2	NE 2	10	8	8	.	p ⸗
24	3.2	8.0	4.4	5.2	−4.2	714.4	714.7	715.6	81	47	63	NE 2	NE 2	NE 0	10	7	2	.	⸗ n–II
25	2.6	8.1	6.2	5.6	−3.9	716.2	717.4	**718.7**	98	57	64	NE 1	NE 2	NE 0	8	6	9	.	⸗ II
26	4.1	9.2	6.1	6.5	−3.1	718.3	717.8	717.7	99	59	69	NE 1	NE 1	NE 0	9	6	2	.	
27	3.0	13.8	8.6	8.5	−1.3	716.7	714.3	715.0	92	**24**	58	NE 0	NE 0	SW 0	1≡	2	6	.	⊔ ≡ I
28	5.0	14.1	8.4	9.2	−0.7	715.0	713.5	713.6	80	37	76	SE 0	NW 1	NE 0	3	1	1	.	⊔ I
29	7.1	18.8	12.4	12.8	2.8	713.3	711.6	711.7	80	33	69	S 0	NW 0	S 0	1	1	2	.	⊔ I
30	8.7	**19.6**	14.3	14.2	4.0	712.7	712.0	712.4	82	36	51	S 0	W 1	S 0	9	4	8	.	
Mittel	2.7	8.1	4.5	5.1	—	710.0	709.6	710.1	89	56	82				7.4	7.2	7.5	Summe 72.7	

*) 10. ✢ ✳° III–n *) 17. 11¼ᵖ–n, ✢ III *) 22. ●° 7–7¼ᵖ, ✳° 9½–10ᵖ

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$, $G = 0.06\,^m/_m$.

Neuchâtel.

April 1917.
Observatorium.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	4.2	2.5	3.1	3.3	−4.4	711.2	710.9	711.0	81	96	85	SW 2	SW 2	W 1	10	10	10	4.2	● n–4½ᵖ, n ●°
2	1.6	8.0	4.5	4.7	−3.1	711.9	711.7	710.6	96	62	60	W 1	NW 2	W 1	10	4	4	1.5	✳ 7¼–11ᵃ, n
3	1.1	4.8	0.4	2.1	−5.9	712.6	712.8	714.1	77	70	89	W 1	SW 1	NW 1	10	9	6	.	p ✳° ⊠
4	1.6	9.1	4.7	5.1	−3.0	715.6	714.6	714.3	82	51	62	W 1	SW 1	NE 0	3	1	10	.	≡° III
5	2.8	11.0	8.2	7.3	−0.2	714.9	714.3	714.5	87	47	61	NE 1	S 1	N 2	10	7	8	0.3	≡° II, ⸗ 5¾ᵖ–n
6	3.8	6.5	2.6	4.3	−4.1	716.1	716.4	715.7	81	76	80	NW 1	NW 1	N 1	10●	10	5	0.3	●° n–9½ᵃ, ≡° III
7	0.6	10.1	6.4	5.7	−2.8	714.1	712.7	712.5	86	52	57	NE 1	S 1	NE 1	7	4	0	.	
8	1.6	11.9	5.2	6.2	−2.5	712.7	712.1	713.4	83	50	64	SE 1	S 1	N 3	6	6	8	.	p ●°, ⸗ 4ᵖ–n
9	4.2	7.6	2.8	4.9	−3.9	713.4	712.6	713.5	66	42	89	W 1	W 3	W 2	8	8	10	2.0	⸗ II, ● 6¼ᵖ–III
10	2.6	6.2	3.6	4.1	−4.8	715.1	715.9	718.1	62	55	66	W 2	W 3	W 2	9	6	7	.	⸗ II, p ✳°, ●° III
11	2.6	11.0	7.8	7.1	−2.0	717.3	715.4	713.6	76	49	54	E 1	SW 1	W 1	9	3	0	2.1	n (11/12) ●
12	3.9	4.6	3.0	3.8	−5.4	716.2	716.0	714.6	76	87	97	NW 1	E 0	NE 1	10	10●	10	**30.8**	● ✳°, ●² III–n
13	0.9	5.4	3.2	3.2	−6.1	717.7	717.0	715.1	98	77	98	NW 1	SE 1	N 0	10	9	10	2.8	● ✳ n–11ᵃ, ● 5¼ᵖ–III
14	3.5	9.6	6.4	6.5	−3.0	714.3	712.8	711.1	93	69	94	NE 1	SW 1	W 0	7	3	10●	6.2	≡° I, ● 7½ᵖ–n
15	5.6	9.2	6.2	7.0	−2.6	**706.3**	707.4	710.0	95	67	68	NE 1	SW 2	NW 1	10	9	10	0.8	●° 9½–11½ᵃ, n
16	2.9	4.3	2.7	3.3	−6.4	713.7	717.1	719.4	84	67	82	W 2	W 2	W 2	9	10	10	9.3	✳° 1½–5½ᵖ, n ● ✳
17	2.5	2.7	1.4	2.2	−7.7	714.0	715.9	719.6	91	82	85	W 3	W 2	W 2	8	10*	10*	6.2	⸗ I, ✳ ●, n ✳° ⊠
18	−0.5	2.4	0.6	0.8	−9.2	723.0	721.5	717.9	76	62	100	N 1	W 2	W 2	3	9	10*	3.6	✳ 9½ᵃ–n ⊠
19	2.7	8.9	5.8	5.8	−4.3	718.8	721.0	722.3	93	63	57	W 1	NE 1	NE 1	8	6	10	0.5	
20	5.0	7.7	7.2	6.6	−3.7	721.5	722.6	723.0	81	73	75	W 2	NW 1	NW 1	10●	10	10●	0.2	●° n–1¼, 9½ᵖ
21	3.8	6.0	2.4	4.1	−6.3	723.7	723.9	723.5	57	51	93	NW 2	SW 1	NE 1	7	10	10	2.0	✳° a–3½ᵖ, ● 9¾ᵖ–n
22	3.2	7.7	3.2	4.7	−5.8	723.7	722.9	722.9	81	53	69	NE 1	N 2	NE 2	4	5	10	.	p ⸗
23	2.5	5.9	4.2	4.2	−6.5	722.5	722.4	722.5	78	62	71	NE 2	E 2	E 2	8	9	8	.	△° 10½ᵃ
24	4.0	9.7	5.7	6.5	−4.3	722.3	722.4	723.2	73	47	46	NE 3	E 2	NE 1	9	9	1	.	a ⸗
25	4.0	10.3	7.8	7.4	−3.6	724.1	725.2	**726.5**	81	50	56	NE 1	NE 2	NE 1	7	7	9	.	≡° I
26	5.8	11.4	5.6	7.6	−3.5	726.3	725.9	725.3	76	51	74	NE 1	E 2	E 1	2	5	0	.	≡° II
27	3.5	13.5	10.1	9.0	−2.2	724.4	722.3	722.2	87	47	42	NE 1	SW 1	N 3	3	3	2	.	⸗ 4ᵖ–n
28	4.9	14.6	9.2	9.6	−1.7	722.9	721.5	721.2	81	48	70	NE 1	SW 1	N 1	7	3	2	.	≡° I
29	6.5	17.4	12.3	12.1	0.6	721.2	719.2	719.0	82	46	70	NE 1	S 1	NE 0	0	0	0	.	
30	9.8	**20.5**	17.3	15.9	4.3	720.1	719.6	719.5	77	45	**33**	NE 1	SW 1	N 1	7	4	6	.	≡° I
Mittel	3.4	8.7	5.4	5.8	—	717.7	717.5	717.7	81	60	72				7.4	6.6	6.9	Summe 72.8	

April 1917.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8^\circ 39'$, $\beta = 46^\circ 53'$,
$Hb = 456.3^m$, $G = 0.05\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	4.0	6.3	1.8	4.0	−3.4	713.8	713.0	713.9	95	80	98	S 0	N 0	NW 0	10●	10●	10●*	29.4	●², ●² ✳² III-n
2	1.2	6.4	2.5	3.4	−4.1	714.4	715.1	714.2	100	60	90	E 0	NW 1	E 0	10	5	1	0.8	⊠
3	1.1	3.0	0.8	1.6	−6.0	715.8	716.2	717.5	98	90	99	N 0	E 0	NE 0	10●*	10*	10	6.5	●° ✳° n-I, ✳-7³/₄P
4	−1.1	11.5	7.9	6.1	−1.7	718.7	716.2	717.7	86	27	28	N 0	SE 2	SE 2-3	0	0	7	.	⸙ 0P-n
5	8.8	12.8	6.4	9.3	1.4	717.4	716.0	717.9	28	26	57	NE 3-4	S 3	S 0	5	10	10	1.4	⸙ n-5¹/₄P, n ●
6	5.4	4.7	2.6	4.2	−3.8	717.7	718.3	718.9	93	70	84	S 0	NW 0-1	SW 0-1	10	10●	10	0.3	≡° I, ●° II
7	2.7	9.1	4.9	5.6	−2.6	716.4	715.0	715.4	73	33	48	S 0	W 0	E 0	7	3	0	.	
8	2.6	8.6	7.4	6.2	−2.1	715.3	714.2	715.2	63	64	51	N 0	NW 0-1	NW 1-2	5	6	10	1.7	
9	3.3	7.8	4.8	5.3	−3.1	715.9	715.5	714.6	97	77	76	NW 0-1	N 0-1	NW 1-2	10●	6	10●	3.5	● n-I, III
10	1.8	5.4	4.3	3.8	−4.7	717.7	717.8	720.1	100	78	76	N 0	N 0-1	NE 0	10*	10	7	2.4	✳ I ⊠
11	2.9	8.6	10.9	7.5	−1.2	721.3	717.6	716.0	83	40	30	E 0-1	NW 1	SE 2-3	1	0	0	.	⸙ III
12	6.4	7.4	4.4	6.1	−2.7	717.8	718.6	716.5	65	70	91	NE 0	NW 0-1	E 0	9	9	0	1.4	
13	4.3	8.5	5.4	6.1	−2.9	719.2	719.2	717.4	85	55	80	NW 1-2	W 0	W 0	10●	10	10	3.6	n a ●
14	3.9	9.2	6.4	6.5	−2.6	716.8	715.1	712.4	96	65	88	NW 0	W 1	E 0	10	3	0	.	
15	6.0	6.5	4.0	5.5	−3.7	708.4	710.1	712.9	94	94	100	NW 0-1	W 1	W 0	10●	10●	10●	22.2	● I-n
16	4.4	5.9	1.4	3.9	−5.5	715.1	718.9	721.4	70	53	95	NW 1-2	NW 0	NW 0	10●	10	10●	0.7	●° I, III
17	1.4	1.9	1.8	1.7	−7.8	715.8	716.6	719.9	93	93	91	W 0-1	N 1	NW 1-2	10*	10*	10*	14.7	✳ ⸙²
18	0.1	3.4	0.1	1.2	−8.4	724.3	724.3	720.5	54	37	100	N 1-2	NW 0	E 0-1	10	10	10*	9.9	✳ III-n ⊠
19	2.6	6.0	2.7	3.8	−5.9	720.4	724.2	725.5	74	45	68	N 2	NW 2	NE 0	10	7	7	1.7	⊠
20	1.1	6.3	5.8	4.4	−5.5	723.5	724.6	724.4	99	60	76	NW 0	NE 2	NW 1	10●*	10●	10●	22.3	● ✳ n-I, ●
21	3.6	6.0	2.0	3.9	−6.1	724.6	726.2	725.3	67	45	98	NW 1	NW 1	NW 0-1	10●*	10●*	10●*	11.7	● ✳
22	2.6	6.0	2.4	3.7	−6.4	726.0	725.4	725.3	91	55	79	N 0	NW 0-1	N 0	10●	10	9	1.7	● n-I
23	1.6	6.6	4.4	4.2	−6.1	725.3	724.9	725.2	85	53	72	NW 0	NW 0-1	E 0	7	9	10	.	
24	3.0	8.2	4.1	5.1	−5.3	725.1	726.3	726.3	75	45	72	NE 0	NW 1	NE 0	8	6	3	.	
25	4.6	9.0	5.8	6.5	−4.0	726.9	727.2	729.3	81	48	78	N 0	N 0-1	NW 0	10	9	10	.	
26	4.4	10.4	5.9	6.9	−3.7	728.8	728.2	728.2	86	49	70	NE 0	NW 2	E 0	2	5	4	.	
27	3.4	11.7	11.2	8.8	−2.0	727.0	724.1	724.4	83	44	49	E 0	NW 0-1	NW 0-1	0	1	10	.	
28	5.6	13.2	9.9	9.6	−1.3	725.0	723.1	724.0	78	39	63	SW 0	NW 0-1	NE 0	1	1	10	.	
29	6.8	14.8	13.7	11.8	0.8	723.4	721.6	721.3	84	48	61	E 0	NW 0-1	SW 2-3	0	0	0	.	⸙ III
30	8.3	19.7	12.9	13.6	2.5	720.1	721.5	722.6	79	48	44	E 2	SE 1-2	E 0-1	8	5	1	.	
Mittel	3.6	8.2	5.3	5.7	—	719.9	719.8	720.1	82	56	74				7.4	6.8	7.0	Summe 135.9	

April 1917.
Observatorium.

Genf.

$\lambda = 6^\circ 9'$, $\beta = 46^\circ 12'$,
$Hb = 405.0^m$, $G = 0.02\,^m/_m$.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	5.0	2.9	3.2	4.0	−2.8	719.4	718.9	718.9	76	93	87	W 1	NNE 1	S 1	10●	10●	10●	14.9	● I-5¹/₂, 8¹/₂-10¹/₂P, n
2	3.6	8.6	7.1	5.5	−1.5	719.7	718.9	718.3	76	48	50	SSW 2	SW 2	SSW 1	4	2	9	2.8	⸙ n-II, n ● ✳
3	0.8	4.4	2.0	2.7	−4.4	720.3	720.4	721.5	85	70	84	NW 1	SSE 1	SE 1	9	9	7	.	⊠
4	1.7	10.2	7.9	6.0	−1.2	723.2	722.1	721.5	75	40	55	NNE 1	SW 2	SSW 1	0	1	9	.	a ⊔, ⚲ III
5	5.0	9.6	8.0	7.9	0.5	721.6	721.4	722.0	65	48	70	NNE 1	NNE 1	ENE 1	9	9	9	0.2	n (⁵/₆) ●°
6	5.6	7.5	3.9	6.0	−1.5	723.1	723.7	723.3	79	64	76	NE 1	E 1	W 1	10●	9	5	0.1	●° I-9¹/₂a
7	0.8	8.2	6.0	4.6	−3.0	721.4	719.7	719.4	85	52	71	SSW 1	N 1	NW 1	1	2	4	.	a ⊔
8	3.2	8.4	5.4	5.3	−2.4	719.9	719.8	721.8	85	59	69	SW 1	SSE 2	SW 1	3	9	10	0.1	⸙ II, ●° 5¹/₂-7¹/₂P, n
9	3.8	10.2	5.0	6.3	−1.6	721.7	721.2	721.7	70	41	76	SSW 1	SSW 2	SW 2	2	8	0	1.8	p ⸙, n ●
10	3.6	8.0	5.9	5.4	−2.7	724.0	724.9	725.8	74	45	60	SSW 1	SW 1	SW 1	3	9	9	.	
11	5.2	12.2	10.0	8.6	0.4	724.8	722.7	721.9	70	39	47	SSW 1	SW 2	SW 1	0	0	0	5.4	⸙ II, n ●
12	4.6	7.6	5.7	6.5	−1.9	724.0	723.3	721.1	87	87	98	S 1	W 1	NW 1	10●	9	10	28.7	●² I-0, 7³/₄-8³/₄P, n ● ✳
13	0.8	4.0	3.0	3.4	−5.1	725.6	724.2	722.6	100	81	97	SSE 1	N 1	NNE 1	10*	9	10●	9.8	✳ I-9¹/₂a, ●-11¹/₂a, *)
14	3.8	7.6	6.5	5.5	−3.1	721.1	719.9	718.1	91	71	91	W 1	NNE 1	NE 1	10	3	10●	3.8	● 5¹/₂-9¹/₂P, n
15	6.2	8.0	6.2	7.1	−1.7	714.2	716.1	717.4	92	72	85	NW 1	SSW 2	SSW 1	10	9	10	1.9	⸙ II, ● 9¹/₂-10¹/₂a, 10¹/₂P, n
16	2.7	7.1	4.1	4.2	−4.7	722.3	725.6	728.6	72	61	67	SSE 1	W 1	SW 1	9	9	9	1.6	n (¹⁶/₁₇) ● ⸙
17	3.3	4.7	2.1	3.3	−5.8	723.9	725.0	728.9	87	70	95	W 1	SSW 2	NW 1	2	8	10	2.3	△ 8¹/₂, 9¹/₂a, ⸙ II, ● ✳ 3-9P
18	1.4	6.2	1.6	2.9	−6.3	731.5	729.3	726.6	66	48	94	NE 1	W 1	SW 1	1	9	10●	1.5	● 6¹/₂-10¹/₂P, n
19	2.6	8.2	7.7	5.4	−3.9	726.0	728.1	730.2	90	53	58	NW 1	NNE 1	NE 1	9	8	10	0.2	n (¹⁹/₂₀) ●°
20	5.8	12.8	8.4	8.6	−0.9	730.3	729.9	730.2	77	63	68	NNW 1	W 1	NE 1	9	3	0	.	
21	5.4	9.0	6.7	6.7	−2.9	730.7	731.0	730.9	80	41	61	S 1	NNE 2	E 1	9	2	2	0.1	⸙ II, n ●°
22	4.4	8.0	4.2	5.2	−4.6	730.3	729.7	729.1	78	52	70	NNE 1	NNE 2	NNE 3	0	2	0	0.1	a ⊔, p n ⸙, ●° ✳° 10¹/₂P, n
23	3.4	7.5	5.1	5.0	−5.9	728.4	727.9	728.1	69	51	67	NNE 2	NNE 3	NNE 3	9	7	0	.	⸙
24	4.7	8.2	7.2	6.6	−3.5	728.9	728.7	729.4	72	59	57	NNE 2	NNE 2	NNE 2	9	8	0	.	⸙
25	6.2	9.3	7.2	7.4	−2.8	730.3	731.0	733.2	54	55	62	NNE 3	NNE 2	NNE 2	1	1	0	.	⸙
26	6.1	11.6	8.2	7.8	−2.5	732.9	732.4	732.4	73	53	65	NNE 1	NNE 2	NNE 1	0	0	0	.	⸙ II
27	4.2	13.2	10.2	8.4	−2.1	731.7	729.5	729.5	81	47	53	SSW 1	NNE 1	N 1	0	0	0	.	⊔ I
28	6.2	13.0	10.6	9.8	−0.8	729.9	728.5	727.9	70	50	65	NNE 1	NNE 1	N 1	0	0	0	.	⊔ I
29	7.6	15.6	15.2	12.5	1.7	728.3	726.3	726.5	76	50	58	SSW 1	N 1	SSW 1	0	0	0	.	
30	11.2	21.6	15.8	16.4	5.5	727.5	726.6	727.2	61	46	52	E 1	WSW 1	SSW 1	8	1	9	.	⚲ 7¹/₂P
Mittel	4.3	9.1	6.7	6.5	—	725.2	724.9	725.1	77	57	70				5.2	5.2	5.4	Summe 75.3	*) 13. 2¹/₂-10¹/₂P, n

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7³⁵a, 1³⁵ u. 9³⁵p.

$\lambda = 8° 33'$, $\beta = 47° 23'$,
$Hb = 493.2^m$, $G = 0.08\,^m/_m$.

Zürich.

April 1917.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	3.2	4.1	4.6	4.0	−2.6	710.9	710.3	710.7	90	81	68	SW 1	SW 1	S 1	9	10●	10	8.2	●°, ● 11³/₄ᵖ–3¹/₄ᵃ
2	0.8	2.8	2.2	1.9	−4.8	711.4	711.9	710.7	97	82	86	SW 1	NW 0	SE 1	10✳	7	1	4.1	● ✳ 6–10¹/₄ᵃ, ✳–1¹/₄ᵖ
3	1.6	3.4	0.9	2.0	−4.9	712.7	712.6	713.8	64	60	90	SW 1	SW 1	SE 1	9	10	9	.	✳° 6ᵃ
4	1.6	11.4	4.3	5.8	−1.2	715.3	713.9	714.0	73	28	51	SW 0	SW 1	NW 0	1	0	5	.	⊔° I, Ψ 7¹/₄, 11ᵖ
5	3.8	13.2	6.6	7.9	0.8	714.1	713.3	714.4	63	30	70	E 0	NE 1	NE 1	7	6	3	2.2	◐ 8ᵃ
6	3.5	2.2	1.4	2.4	−4.9	715.6	716.1	715.4	85	87	85	NE 2	E 1	SE 1	10●	10✳	9	3.6	● 1–10¹/₂ᵃ, ✳–II
7	1.2	10.9	3.2	5.1	−2.3	713.7	712.4	712.4	84	33	67	SE 1	SW 1	NE 0	6	5	3	.	⊔° I
8	0.2	13.0	4.7	6.0	−1.5	712.4	711.5	712.9	90	32	79	E 0	E 1	NW 1	1	2	3	1.2	⊔² I
9	2.9	8.8	0.7	4.1	−3.6	712.9	711.5	712.6	86	47	86	NW 1	SW 2	NW 2	10	7	10✳	4.3	● 2–5ᵃ, p n ⸙, *) ✳
10	1.9	6.5	0.9	3.1	−4.7	714.3	714.4	717.4	67	43	95	W 2	W 4	NW 3	5	2	10✳	1.6	⸙, ✳° 8¹/₂, 11ᵃ–4ᵖ, *) ✳
11	1.6	11.1	5.3	6.0	−1.9	717.4	715.4	713.2	80	39	60	SE 0	SW 1	SE 1	5	2	0	0.1	✳
12	2.4	4.4	3.9	3.6	−4.5	715.8	716.1	713.7	87	87	93	NW 1	S 1	E 0	10●	10	5	8.1	●° 6¹/₂–7³/₄ᵃ, ● ✳–8³/₄ᵃ, *)
13	2.0	6.4	2.8	3.7	−4.5	716.3	716.6	714.7	94	65	91	W 1	S 1	E 0	10●✳	9	10●	5.5	✳ 6³/₄–8¹/₄ᵃ, ● 6–9³/₄ᵃ, 6ᵖ–n
14	2.0	10.0	7.9	6.6	−1.8	713.9	712.0	709.8	95	56	78	S 0	E 0	W 0	10	5	10	0.2	● n–4ᵃ
15	4.8	8.4	4.3	5.8	−2.7	**706.2**	707.2	709.5	91	83	85	S 0	SW 1	W 0	10	10●	10	6.2	● 0³/₄–6ᵖ
16	2.4	3.6	2.4	2.8	−5.8	712.5	715.7	718.1	94	85	77	W 1	W 1	W 1	10●	10●	10	5.4	● 4ᵃ–6ᵖ, ✳° 11¹/₂ᵃ
17	1.5	4.0	0.8	2.1	−6.7	712.5	714.3	717.6	90	64	95	SW 2	W 3	W 1	9	10	10	7.9	● 4–6, 9¹/₂–10¹/₄ᵃ, *) ✳
18	−0.8	2.6	−0.3	0.5	−8.4	721.4	720.3	717.0	64	48	95	W 2	SW 2	S 1	5	9	10✳	5.7	✳ 5¹/₄–5³/₄ᵃ, 6ᵖ–n, *) ✳
19	1.3	5.6	3.4	3.4	−5.6	718.1	720.4	721.7	90	54	63	N 1	W 1	SW 1	9	8	9	0.4	✳° 2¹/₂–4¹/₂ᵖ [4³/₄–7¹/₂ᵖ ✳
20	4.2	8.7	4.6	5.8	−3.4	720.0	720.7	721.9	79	60	85	NW 1	SW 1	E 0	10●	9	10	0.3	△ 7¹/₄ᵃ, ●° 4–5, 7–7³/₄,
21	3.2	7.0	2.0	4.1	−5.2	722.2	722.1	722.1	65	43	92	NW 1	W 1	NW 0	7	9	8	1.5	✳° 6³/₄ᵃ–3¹/₂ᵖ [✳ 6ᵖ–n
22	1.2	4.0	1.4	2.2	−7.3	723.1	722.9	723.0	95	91	91	N 0	SW 0	NE 0	10✳	9	3	2.8	✳ 6³/₄ᵃ–0³/₄ᵖ, ●–5¹/₄ᵖ,
23	1.6	6.2	3.2	3.7	−5.9	722.6	722.6	723.3	90	59	80	NE 1	E 1	S 0	8	8	10	0.4	✳° n–1ᵖ, ●°2¹/₄–6¹/₄ᵖ
24	3.9	9.4	5.2	6.2	−3.5	722.4	722.6	723.2	75	42	63	NE 0	E 1	NE 1	9	7	2	0.3	
25	3.0	9.5	5.8	6.1	−3.8	723.9	724.8	**726.0**	91	43	70	N 0	NE 1	NE 0	10	7	10	0.1	●° 6, 8ᵃ, 2–2¹/₄ᵖ
26	5.0	9.2	5.8	6.7	−3.3	725.8	725.5	725.1	85	54	68	NE 0	N 1	NE 0	4	8	0	.	
27	2.4	13.9	8.6	8.3	−1.8	723.8	721.3	721.7	83	42	52	NW 1	NW 1	NE 0	1	2	9	.	⊔² I
28	6.0	14.8	10.3	10.4	0.1	721.8	720.4	721.0	78	42	60	N 0	NW 1	E 0	3	5	10	.	
29	7.0	19.7	12.0	12.9	2.5	720.2	718.4	718.4	81	37	65	N 0	W 1	SW 0	0	1	0	.	
30	11.0	**21.2**	13.2	15.1	4.6	719.3	718.7	718.9	62	36	58	SE 0	SW 1	S 1	4	2	2	.	△ I, ●° 10¹/₂ᵃ, 7¹/₂ᵖ, ⌐ 8ᵖ
Mittel	2.9	8.5	4.4	5.3	—	717.1	716.9	717.1	82	55	77				6.7	6.6	6.7	Summe 70.1	

*) 9. ●° 8–8¹/₂ᵖ, ✳–n *) 10. ⸙ II, ✳ 9ᵖ–n *) 12. ✳ 9–11ᵃ, ●–2ᵖ *) 17. ✳ 6ᵃ–n, ⸙ ⊹ 6³/₄ᵃ–p *) 18. ✳° 9–9¹/₂ᵃ, 3¹/₄–5¹/₂ᵖ, ●° 1¹/₂–2¹/₂ᵖ

$\lambda = 8° 30'$, $\beta = 47° 3'$,
$Hb = 1787.3^m$, $G = -0.11\,^m/_m$.

Rigi-Kulm.

April 1917.
Beobachter: *Hospenthal.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	−5.0	−4.4	−6.0	−5.1	−3.7	604.5	603.9	604.2	100	100	100	W 5	W 2	W 4	10	10	10	7.4	⸙ I, ≡°, ✳ 2¹/₂–6³/₄ᵖ, *) ✳
2	−6.4	−2.0	−6.4	−4.9	−3.6	604.3	604.6	604.8	100	100	100	W 3–4	W 0	NW 0	10≡	10≡	0	0.7	⸙ I, ≡ n–II ✳
3	−9.8	−5.2	−8.2	−7.7	−6.5	604.7	604.6	606.4	100	100	100	W 4	W 0	W 0	10✳	10✳	5	4.5	⸙ I, ⊹ ✳ 5¹/₄ᵃ–4¹/₂ᵖ ✳
4	−9.0	−4.2	−4.6	−5.9	−4.8	607.2	607.7	608.0	100	90	65	W 1	SE 1	SE 3	0	0	5	.	⸙ III–n ✳
5	−3.0	0.4	−2.4	−1.7	−0.7	608.2	608.4	608.7	53	55	100	S 4	S 1	S 0	7	10	10	2.6	⸙ I, n ✳ ✳
6	−4.2	−4.2	−7.4	−5.3	−4.4	608.6	608.5	608.3	100	100	60	E 1	N 0	W 0	10✳	10✳	5	4.9	✳ n–3³/₄ᵖ, ≡° II ✳
7	−6.4	−2.2	−6.2	−4.9	−4.1	607.9	607.6	606.8	77	35	47	NW 0	W 0	SW 0	5	5	2	.	✳
8	−6.0	−3.2	−4.4	−4.5	−3.8	605.5	605.8	606.4	35	38	100	E 2	E 0	W 1	3	3	10✳	3.8	✳ ≡° III ✳
9	−5.8	−3.8	−5.4	−5.0	−4.5	606.0	605.2	604.6	100	100	100	W 1	W 1	W 3	10≡	10≡	10✳≡	13.2	≡ n–3³/₄ᵖ, ✳ ⸙ ≡ 8¹/₄ᵖ–n ✳
10	−8.4	−5.2	−7.0	−6.9	−6.5	606.2	607.0	608.8	100	100	100	W 3	W 4	W 3	10≡	10≡	5	1.0	≡ ✳ n–2³/₄ᵖ, ⸙, ⸙ II ✳
11	−7.0	−2.2	−3.0	−4.1	−3.8	609.5	609.1	608.8	100	78	60	W 0	SW 1	SW 0	1	3	0	.	✳
12	−3.4	−2.2	−1.6	−2.4	−2.2	609.1	609.4	608.5	100	100	100	W 2	W 1	W 1	10≡	10	0	9.9	≡ 6¹/₂ᵃ–II, ✳ 8³/₄ᵃ–II, n ✳
13	−5.8	−1.4	−2.8	−3.3	−3.2	608.7	609.3	608.0	100	100	100	W 3	W 0	W 0	10	10✳≡	10	7.1	⸙ I, ✳, ≡ II ✳
14	−2.8	0.2	0.0	−0.9	−0.9	607.2	607.7	605.6	100	45	50	W 0	SW 1	SW 1	10	0	3	.	✳
15	0.6	−0.8	−3.6	−1.3	−1.4	**601.4**	602.4	603.5	45	100	100	S 3	W 0	W 0	10	10✳≡	10✳≡	**21.2**	⸙ I, ≡ 11³/₄ᵃ–n, *) ✳
16	−5.8	−5.6	−7.0	−6.1	−6.3	605.3	608.3	610.2	100	100	100	W 2	W 2	W 5	10✳≡	10✳≡	10✳≡	2.5	✳ ≡, ⸙ ⊹ III–n ✳
17	−5.8	−6.8	−7.4	−6.7	−7.0	605.3	607.0	609.1	100	100	100	W 5	W 4	W 4	10✳≡	10✳≡	10≡	18.2	⸙ ≡, ⊹ ✳ n–II, ⌐ 9ᵖ ✳
18	−10.4	−8.2	−7.6	−8.7	−9.1	611.3	611.1	608.5	100	100	100	E 3	W 2–3	W 4	10✳≡	10	10✳≡	5.6	✳ n–9¹/₄ᵃ, ⸙ ≡, *) ✳
19	−6.8	−3.8	−6.8	−5.8	−6.3	609.7	611.8	614.2	100	100	100	W 0	W 1	W 1–2	10≡	7	10	3.3	≡ I, ≡°–p ✳
20	−3.2	−3.4	−3.2	−3.3	−4.0	612.3	613.5	614.5	100	100	100	W 4	W 3	W 0	10✳	10≡	10≡	9.8	✳ ⊹ ⸙ ≡° n–9³/₄ᵃ, *) ✳
21	−6.0	−5.0	−6.0	−5.7	−6.5	613.4	613.8	613.7	100	100	100	E 1	W 1	W 1	10≡	10✳	10✳≡	18.6	≡, ✳ 8¹/₄–8³/₄ᵃ, *) ✳
22	−7.0	−3.2	−5.8	−5.3	−6.2	613.8	613.8	613.6	100	100	100	W 0	SW 0	W 2	10✳≡	10✳≡	10✳≡	3.4	✳ ≡ ✳
23	−7.6	−4.2	−5.6	−5.8	−6.9	613.0	613.4	614.2	100	100	100	W 1	E 1	E 0	10≡	10≡	10≡	.	≡ ✳
24	−6.8	−2.6	−5.0	−4.8	−6.0	613.2	614.5	615.4	100	100	100	W 1	SE 1	SE 0	10≡	10	3	0.3	≡ I, ≡°–p, n ✳° ✳
25	−5.4	−1.4	−4.4	−3.7	−5.0	615.2	616.9	**618.2**	100	100	100	E 1–2	SE 0	NW 0	10≡	10	10	.	≡ I, ≡° ✳
26	−3.8	−0.2	−3.0	−2.3	−3.7	607.3	617.7	617.7	100	70	100	E 0–1	E 0	E 0	10	10≡	5≡	.	≡° I, ≡ ✳
27	−3.0	1.4	−1.8	−1.1	−2.6	616.0	615.6	615.7	100	60	58	W 1	W 1	W 1–2	3	10	10	.	≡° I ✳
28	−2.0	1.8	0.0	−0.1	−1.8	615.0	615.1	615.4	52	50	100	W 2	W 2	W 0	5	3	10≡	.	≡ 7¹/₄ᵖ–n ✳
29	2.0	6.4	5.8	4.7	2.9	614.8	614.9	615.4	45	**20**	26	W 2–3	SW 1	W 1	1	0	2	.	⸙ I ✳
30	6.4	**8.8**	5.6	6.9	5.0	615.2	615.8	615.9	22	21	26	SW 0	S 0	SW 0	10	3	5	.	✳
Mittel	−4.9	−2.2	−4.0	−3.7	—	609.7	610.1	610.4	88	82	86				8.2	7.8	7.0	Summe 138.0	

*) 1. ⸙ III–n *) 15. ✳ 0¹/₂ᵖ–n, ⊹ III *) 18. ⊹ ✳ ⸙ 4¹/₄ᵖ–n *) 20. ⸙–II, ≡, ✳ 5¹/₂–6ᵖ, ⌐ 9ᵖ *) 21. 1¹/₄ᵖ–n, ⌐ 8¹/₂–9¹/₄ᵖ

April 1917.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9^\circ 53'$, $\beta = 46^\circ 33'$,
$H_b = 1712.6^m$, $G = -0.12\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	−0.2	2.5	0.4	0.9	2.4	610.9	610.0	608.9	92	63	91	S 1	NW 3	N 1	10	10*	10*	28.3	✳², ⸗ II, n ✳
2	−4.0	−1.2	−6.8	−4.0	−2.6	609.8	610.7	611.5	95	65	89	N 1	N 1	W 1	10*	2	9	3.4	✳ I ✳
3	−7.6	0.7	−7.0	−4.6	−3.4	611.0	609.7	612.6	89	65	97	S 0	S 0	NE 3	10*	10*	10*	21.0	✳° I, ✳ 0³/₄ᵖ–n, ⸗ 5ᵖ–n ✳
4	−15.8	0.0	−10.0	−8.6	−7.5	614.8	615.4	617.5	84	46	73	SW 1	SE 0	NE 1	0	0	10	.	✳
5	−12.8	1.0	−2.6	−4.8	−3.9	617.1	615.8	614.4	85	59	98	W 0	W 2	W 1	7	10	10*	8.1	✳ 2ᵖ–n ✳
6	−2.4	2.0	−3.6	−1.3	−0.5	613.0	612.0	612.4	97	70	66	W 1	W 1	N 3	10*	10*	10	2.2	✳ n–II, ⸗ III ✳
7	−6.4	2.2	−7.4	−3.9	−3.3	612.1	611.4	613.0	69	39	63	SE 1	W 2	NE 1	10	4	4	.	✳
8	−13.0	2.0	−2.6	−4.5	−4.0	612.5	610.9	610.9	79	41	60	S 1	N 0	— 0	2	10	10	.	⊕ 11ᵃ ✳
9	−9.4	2.6	−2.8	−3.2	−2.9	611.4	611.0	611.1	80	43	75	S 1	S 2	W 4	1	1	0	.	⸗ III–n ✳
10	−3.2	3.0	−1.4	−0.5	−0.3	611.7	612.4	614.1	75	54	86	E 2	S 3	W 1	8	9	10	.	⸗ II ✳
11	−3.5	2.4	−1.0	−0.7	−0.7	615.8	616.0	616.7	90	64	82	N 2	SW 2	SW 1	10	9	10	0.5	✳° 7ᵃ–a ✳
12	−2.0	3.4	0.0	0.5	0.3	616.4	616.6	616.4	75	58	87	S 1	S 2	W 1	2	5	10*	0.6	✳° III ✳
13	0.8	3.4	0.6	1.6	1.2	614.7	615.4	613.8	88	66	88	NW 0	S 1	S 1	10	10*	10	1.0	✳ II ✳
14	0.0	6.3	1.0	2.4	1.9	612.5	613.0	613.2	90	58	86	W 0	SW 2	— 0	10	8	6	0.7	n (¹⁴/₁₅) ✳° ✳
15	2.9	1.5	−1.2	1.1	0.4	610.7	609.4	608.4	79	85	92	SW 2	S 1	— 0	10	10*	10*	16.2	✳ 9ᵃ–n ✳
16	−3.0	2.3	−3.5	−1.4	−2.2	610.2	611.9	615.0	85	54	79	SE 1	W 1	— 0	9	9*	10	0.2	✳° II ✳
17	−7.8	−1.4	−5.6	−4.9	−5.9	611.9	611.4	613.3	74	58	80	W 1	W 4	NE 1	9	10*	10*	3.3	✢ ⸗ II, p ✳ ✳
18	−6.2	−3.2	−8.6	−6.0	−7.2	614.4	615.9	614.9	56	41	58	NW 1	NW 1	NE 1	9	8	10	1.5	n (¹⁸/₁₉) ✳ ✳
19	−6.6	−3.0	−7.0	−5.5	−6.9	613.6	615.7	619.3	88	58	73	NE 1	NE 1	NE 1	10*	10	10	2.7	a ✳ ✳
20	−6.6	3.0	−3.3	−2.3	−3.8	617.7	617.9	618.5	90	57	94	E 0	NW 1	— 0	10*	10*	10*	3.5	✳ ✳
21	−4.8	−2.2	−5.8	−4.3	−6.0	617.4	618.2	618.4	94	51	89	N 0	NE 3	NE 1	10*	10	10*	5.0	✳ I, p, ⸗ II ✳
22	−3.4	−0.3	−5.2	−3.3	−5.1	618.3	618.4	618.8	51	47	60	NE 1	W 2	NE 1	10	10	2	0.1	△° ✳° II ✳
23	−5.6	0.1	−3.4	−3.0	−5.0	618.3	618.3	619.3	70	46	67	NE 1	SW 1	NE 3	5	8	3	.	⸗ III–n ✳
24	−5.4	2.6	−3.0	−1.6	−3.8	619.2	618.7	620.2	75	50	65	N 2	W 1	NE 2	2	5	2	0.5	n (²⁴/₂₅) ✳° ✳
25	−4.8	2.4	−2.2	−1.5	−3.8	620.7	621.7	623.1	78	45	62	NE 1	W 2	NE 1	1	1	2	.	✳
26	−5.6	3.2	−2.8	−1.7	−4.2	623.7	622.3	623.1	75	44	66	S 0	N 0	N 1	0	3	1	.	✳
27	−6.4	5.3	1.0	0.0	−2.6	622.1	620.8	620.1	84	41	63	NE 0	SW 1	— 0	0	4	10	.	✳
28	0.0	5.7	0.0	1.9	−0.9	619.7	620.3	620.8	73	40	79	E 1	NW 2	W 0	8	9	9	.	✳
29	−1.4	7.4	1.6	2.5	−0.4	621.4	621.4	622.8	84	53	81	— 0	W 3	W 1	0	0	2	.	⸗ II ✳
30	0.2	6.4	1.8	2.8	−0.3	622.7	622.6	622.9	85	65	81	S 0	S 1	W 1	10	8	1	.	✳
Mittel	−4.8	2.0	−3.0	−1.9	—	615.5	615.5	616.2	81	54	78				6.7	7.1	7.4	Summe 98.8	

April 1917.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7^\circ 21'$, $\beta = 46^\circ 14'$,
$H_b = 540^m$, $G = 0.00\,^m/_m$

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	5.4	8.2	3.2	5.6	−2.5	706.1	706.0	707.0	82	65	86	W 0	SW 1–2	SW 1	9●	9●	10	3.2	● I, 1½–6½ᵖ
2	3.2	8.9	4.0	5.4	−2.8	707.4	706.1	706.8	87	50	64	SW 0–1	SW 1–2	NE 0–1	9●	2	1	.	●° n–I
3	2.2	4.0	1.4	2.5	−5.9	707.6	706.4	709.5	75	60	76	SW 1–2	SE 0–1	NW 0–1	10	10*	2	.	✳° 0–1½ᵖ
4	1.5	8.4	6.5	5.5	−3.0	711.7	709.4	709.9	71	35	45	NE 0–1	NE 0	ENE 0	0	1	8	.	⌊° I, ⸗ 3–7ᵖ
5	5.5	11.6	7.0	8.0	−0.7	711.1	709.9	709.9	65	35	35	ENE 0	E 3–4	NE 0–1	10	10	9	.	⸗ 0ᵖ–p, n ●°
6	1.5	8.6	3.5	4.5	−4.3	709.4	709.1	711.2	85	65	65	NE 0–1	W 2–3	W 0–1	9●	10	5	.	●° I, ⸗
7	2.6	10.2	5.0	5.9	−3.1	709.6	707.4	710.0	65	35	60	NE 0	S 0–1	N 1	0	0	0	.	
8	1.2	10.0	9.8	7.0	−2.1	708.5	706.1	708.2	65	40	70	NE 0	E 0–1	NW 1–2	10	5	5	.	
9	4.4	11.8	7.4	7.9	−1.3	708.7	706.6	707.4	65	30	40	SW 0–1	SW 2–3	W 1–2	5	1	10	.	⸗ II
10	5.6	10.4	4.4	6.8	−2.6	709.7	709.8	713.2	65	35	45	SW 1	SW 1	WNW 0–1	4	1	1	.	a ⸗
11	2.8	12.6	7.8	7.7	−1.8	713.4	709.3	710.7	65	35	60	NE 0	E 1	E 0	0	0	1	.	⸗ 3½ᵖ–p
12	5.2	11.0	6.5	7.6	−2.1	711.3	710.7	709.6	64	40	82	NE 1	SW 1–2	SW 0	9	7	10	2.2	
13	2.8	8.0	3.8	4.9	−4.9	711.2	711.6	709.7	100	66	98	NW 3–4	SW 0–1	W 0–1	10●	10	10●	5.1	⸗ 5ᵃ–I, ● 5¹/₂–9¹/₄ᵃ, 4½ᵖ–n
14	4.0	11.8	6.8	7.5	−2.5	709.0	706.9	705.6	90	60	58	SE 0	SW 0–1	NW 0–1	10●	5	5	.	●° n–8¹/₂ᵃ, ≡° I
15	5.8	8.2	6.0	6.7	−3.4	701.7	702.0	704.6	85	84	71	SE 0	W 0–1	N 0	10	10●	7	2.1	a ⸗, ● II
16	4.9	9.0	4.0	6.0	−4.2	707.8	710.7	710.2	55	50	49	SW 2–3	SW 2–3	W 1–2	10	10	5	0.5	⸗
17	1.5	5.0	1.6	2.7	−7.7	710.1	710.9	713.7	100	82	100	SW 0–1	SW 1–2	W 1	10*△	10*	10*	2.3	✳° 5¹/₄–7ᵃ, ✳ △–1ᵖ, *)
18	1.4	7.8	0.5	3.2	−7.3	717.6	716.0	713.5	56	35	100	W 1–2	W 1	W 1	2	9	10*	7.6	✳ 5³/₄ᵃ, 5³/₄ᵖ–n
19	1.8	11.0	4.0	5.6	−5.1	712.5	714.9	718.2	90	50	45	NW 0	E 0	NE 1	10	6	1	.	p ⸗
20	5.0	13.4	8.2	8.9	−1.9	716.7	716.0	717.3	48	49	50	SW 1	SW 1–2	SW 0–1	9●	7	10	.	●° I, p ⸗
21	7.0	10.8	5.0	7.6	−3.3	716.8	717.4	717.3	51	46	40	SW 0–1	SW 1–2	W 1–2	9	6	4	.	
22	4.0	10.2	4.8	6.3	−4.8	717.6	714.9	715.9	70	35	35	NE 0	SW 0	W 1–2	1	4	5	.	△ I, ⸗ III
23	3.5	11.0	5.0	6.5	−4.7	715.9	714.6	715.9	60	36	55	S 0	SW 0–1	NW 0–1	1	2	1	.	△ I, p ⸗
24	3.4	12.2	6.8	7.5	−3.9	716.2	713.8	716.5	75	38	37	NE 0–1	SW 1–2	W 1	4	4	0	.	⸗ 6–7½ᵖ
25	5.5	13.8	7.0	8.8	−2.7	718.1	717.4	720.1	70	35	60	S 0–1	SW 0–1	SW 0	3	2	0	.	△ I
26	6.0	13.4	7.6	9.0	−2.6	720.6	718.6	719.7	65	37	65	NE 0	SW 1–2	W 0	1	1	0	.	△ I, ⸗ 1½–6½ᵖ
27	6.0	15.8	9.0	10.3	−1.5	719.7	715.8	717.0	65	36	55	NE 0	SW 1–2	SW 0–1	0	2	3	.	
28	8.0	16.8	11.0	11.9	0.0	717.4	715.0	715.7	60	34	35	NE 0	SW 1–2	NW 1	1	1	0	.	△ I, ⸗ 8ᵃ–p
29	8.8	19.0	14.1	14.0	2.0	716.9	713.8	715.8	60	33	39	NE 0–1	SW 0–1	NE 0–1	1	0	0	.	△ I
30	9.3	20.6	14.8	14.9	2.7	716.1	714.0	716.8	60	32	39	E 1	E 1–2	NE 0–1	9	4	5	.	
Mittel	4.3	11.1	6.2	7.2	—	712.5	711.4	712.6	71	45	59				5.9	5.0	4.6	Summe 23.0	Keine Angaben über Schneebedeckung.

*) 17. ⸗ 10¹/₂ᵃ–p, ≡² 0¹/₂ᵖ, p ✳

$\lambda = 8^\circ\,57'$, $\beta = 46^\circ\,0'$,
$H_b = 276.2^m$, $G = 0.03\,^m/_m$.

Lugano.

April 1917.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	7.2	9.0	11.0	9.1	0.0	730.5	728.5	727.3	95	75	58	NE 0	NE 0	SE 2	10●	10●	10	13.5	● n–5½p, ⸙ n–4½a, p n
2	7.4	14.2	7.8	9.8	0.5	727.5	728.4	730.3	60	40	58	NW 0	N 2	NE 0	10	0	0	.	⸙ n–4½, 10½a–7½p
3	6.6	7.8	3.0	5.8	−3.6	730.5	729.5	730.3	80	72	95	NNE 0	E 0	N 1	10	10●	10	19.0	●° II, ● 4–9p
4	2.8	13.2	8.2	8.1	−1.4	734.5	735.6	737.0	65	26	35	N 0	SE 1	N 0	0	0	10	.	
5	5.8	7.8	5.4	6.3	−3.4	735.9	736.6	734.3	65	60	85	SW 0	E 0	NW 0	10	10●	10	1.0	p n ●
6	6.2	12.2	10.8	9.7	−0.1	730.9	728.4	729.5	90	55	24	SW 0	SE 0	NE 1	10	10	6	.	
7	9.8	16.6	6.2	10.9	1.0	728.7	728.6	730.9	22	22	35	NE 1	SE 0	N 0	6	0	0	5.4	n (7/8) ●
8	5.4	11.2	6.2	7.6	−2.5	731.3	730.0	730.4	90	42	70	W 0	SW 0	N 0	10	10	4	.	
9	2.4	13.0	7.8	7.7	−2.5	729.9	729.2	730.6	95	45	68	N 0	SSW 0	NW 1	10≡	0	10●	0.5	≡ I, ●° 8¾–10p
10	7.0	10.6	8.6	8.7	−1.6	731.3	731.6	733.2	70	60	72	NW 0	N 0	N 0	6	10●	10	1.8	p ●
11	7.8	11.0	7.0	8.6	−1.9	736.1	737.2	737.4	80	42	92	NW 0	N 0	NW 0	10	8	10●	12.4	a ●°, p ●
12	6.6	9.6	8.2	8.1	−2.5	736.8	736.8	736.2	95	72	85	S 0	NE 0	NW 0	10	10	10	12.4	n a ●°, p n ●
13	7.4	8.6	7.2	7.7	−3.0	734.5	735.1	733.8	94	80	95	NW 0	W 0	NW 0	10●	10	10●	12.8	●, n ●
14	7.0	10.8	8.2	8.7	−2.2	731.9	732.3	732.1	95	72	95	NW 0	SW 0	NW 0	10	10	10●	14.5	a ●°, p n ●
15	8.6	10.8	6.0	8.5	−2.5	729.4	726.1	**725.1**	94	72	95	E 0	E 0	NW 0	10●	10	10●	**24.5**	● 8½–10a, p n ●²
16	5.0	14.8	9.6	9.8	−1.3	726.3	728.5	732.9	80	**20**	22	N 0	NE 2	NE 1	4	0	0	.	⸙ 10½a–III
17	3.8	14.6	5.8	8.1	−3.2	731.3	728.7	733.2	35	25	38	N 0	N 0	NE 2	0	4	0	.	p ⸙
18	5.6	9.4	6.2	7.1	−4.3	735.4	735.3	734.2	25	**20**	25	NE 2	NE 2	NE 0	0	0	0	.	⸙ 2a–II
19	3.6	11.2	9.0	7.9	−3.6	734.1	735.3	738.7	65	25	**20**	SW 0	NE 2	NE 2	4	2	0	.	⸙ 11½a–III
20	**1.8**	15.0	11.4	9.4	−2.2	738.5	735.5	736.5	65	32	30	NW 0	SE 0	NE 2	0	4	0	.	p ⸙
21	9.8	13.8	8.2	10.6	−1.2	736.0	737.2	738.5	30	**20**	28	NE 1	NE 2	NE 2	0	0	0	.	⸙ I–0½a
22	4.4	14.0	9.2	9.2	−2.7	738.3	737.8	737.6	45	**20**	25	NW 0	NE 2	NE 0	0	0	9	.	⸙ 8½a–8½p
23	6.6	16.6	6.8	10.0	−2.1	737.0	736.7	737.3	30	25	30	NE 0	NE 0	N 0	0	0	0	.	
24	2.2	15.4	10.6	9.4	−2.8	737.7	736.3	738.3	65	42	32	N 0	S 0	N 0	0	0	0	.	
25	7.2	13.8	9.2	10.1	−2.2	740.4	741.0	741.5	75	42	52	N 0	S 0	N 0	0	0	0	.	
26	5.6	16.6	10.2	10.8	−1.7	**742.8**	741.1	741.4	55	40	52	N 0	S 0	N 0	0	0	0	.	
27	6.6	14.2	10.0	10.3	−2.3	742.5	740.6	738.5	70	50	60	N 0	SE 0	N 0	2	1	0	.	
28	6.4	**21.4**	13.0	13.6	0.9	737.9	736.7	737.8	70	30	40	N 0	S 0	N 0	0	0	0	.	
29	8.6	18.6	13.6	13.6	0.7	739.9	739.6	740.5	80	45	65	N 0	S 0	NW 0	0	0	10	.	
30	10.4	20.0	12.6	14.3	1.3	741.7	741.5	741.1	75	35	60	N 0	NE 0	N 0	10	2	6	.	
Mittel	6.2	13.2	8.6	9.3	—	734.6	734.2	734.9	69	43	55				5.1	4.0	4.8	Summe 117.8	

$\lambda = 7^\circ\,35'$, $\beta = 47^\circ\,33'$,
$H_b = 277.2^m$, $G = 0.13\,^m/_m$.

Basel.

April 1917.
Bernoullianum.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	5.6	6.6	5.8	6.0	−1.5	729.6	727.7	728.2	70	57	70	SW 0	SE 1	SE 1	10	10	8	3.0	● n–6a, ●° 9¾–11¼a, [8½p
2	3.4	8.8	5.6	5.9	−1.7	730.2	729.5	728.5	90	42	62	S 1	W 1	SE 0	8	5	8	.	● 4¾–7¼a
3	3.0	6.4	4.4	4.6	−3.1	731.4	730.9	732.3	70	52	71	SE 1	SE 1	E 0	10	10	8	.	
4	2.1	12.0	6.6	6.9	−1.0	733.8	732.0	732.3	83	**20**	52	SE 0	SW 2	SE 0	3	2	10	.	▽ 8p
5	5.0	12.4	8.2	8.5	0.5	733.0	732.2	733.8	69	39	73	E 1	N 1	W 1	10	6	8	.	
6	4.6	9.0	5.0	6.2	−1.9	735.1	734.7	733.8	78	35	72	NW 1	N 1	E 1	10	8	3	.	▽ 8½p
7	2.6	11.2	6.3	6.7	−1.6	732.1	730.4	731.1	83	34	74	E 1	E 1	S 0	7	5	0	.	
8	2.4	7.4	4.8	4.9	−3.5	731.1	731.2	732.4	86	67	87	NW 1	W 1	SW 1	10	4	10	2.6	● 6½–9p [✳–8¾p
9	4.2	8.8	2.0	5.0	−3.5	731.7	729.8	731.9	74	39	85	SW 1	SW 2	SW 1	10	8	10	3.4	● 5¾–7p, ● ✳–7¾p,
10	3.2	6.0	2.2	3.8	−4.9	733.5	733.8	737.0	73	54	93	S 1	SW 3	SW 0	9	9	10	3.2	● 6¾a, 13¾–5½p, *)
11	2.6	10.0	7.4	6.7	−2.1	736.2	733.6	731.2	80	46	61	E 1	S 1	SE 1	4	4	0	1.0	
12	3.8	7.0	5.6	5.5	−3.4	735.5	734.3	731.1	83	66	91	S 1	E 1	SE 1	10●	9	10	7.2	● 4¼–9¼a, o, 6¾p–n
13	4.2	5.4	5.6	5.1	−4.0	735.3	735.8	733.6	87	85	79	NW 1	W 1	SE 0	10	10●	10	1.0	● n–6¼, 10¾a–2¼p
14	4.6	10.8	10.4	8.0	−0.6	732.4	730.0	727.9	87	50	65	SE 1	E 1	SE 0	5	2	10	1.6	● 10½p–0½a
15	7.4	9.0	6.0	7.5	−1.8	**724.0**	725.2	728.2	86	89	85	E 1	W 1	N 1	10	10●	10	3.2	● 3¾–4¼, 10¾a–2p
16	4.2	4.6	3.8	4.2	−5.3	732.1	735.3	736.9	74	78	77	SW 1	NW 1	S 1	10●	10	10	2.8	● 1½–1¾, 6½–6¾, *)
17	4.8	3.6	2.2	3.5	−6.1	730.8	733.3	738.1	72	87	93	SW 3	W 3	W 0	8	10●	10●	**9.0**	⸙ 5a–II, ● 3¾–8½a, *)
18	**0.2**	3.9	1.8	2.0	−7.7	741.4	739.6	735.9	74	62	89	W 1	SW 1	E 1	6	10	10●✳	0.6	● 1½–2½, 6¼–6¾a, *)
19	3.0	7.0	6.4	5.5	−4.3	737.9	740.0	740.4	86	51	62	NW 1	NW 1	SE 0	10	7	10	0.2	
20	7.4	11.0	7.8	8.7	−1.3	739.1	740.2	741.3	86	44	65	W 2	NW 1	NW 1	8	10	7	.	●° 3¼, 5¾–6a
21	5.6	9.0	4.8	6.5	−3.6	742.3	741.3	741.7	50	42	84	N 1	W 1	W 0	10	10	2	0.2	●° 0½–6½p
22	4.0	6.8	4.4	5.1	−5.1	742.9	742.6	742.6	77	57	68	NW 1	N 2	NW 1	5	7	10	.	
23	0.6	7.4	6.2	4.7	−5.7	742.5	742.0	742.8	96	56	62	NW 1	NE 1	NE 1	10	6	10	.	≡° I, ●° 0¼p
24	4.8	10.4	7.4	7.5	−3.0	741.9	741.7	742.4	78	47	51	NE 1	N 1	SE 0	10	7	0	1.0	
25	4.4	9.3	8.4	7.4	−3.2	743.6	744.4	745.4	84	59	67	SE 1	N 1	N 0	10	8	10	.	● 4¾–7¼a
26	4.0	10.2	6.6	6.9	−3.8	**746.0**	745.2	744.5	74	58	62	NW 1	N 1	W 0	10	7	0	.	
27	2.8	12.4	9.6	8.3	−2.6	743.2	740.7	740.9	80	38	55	SE 1	W 1	NW 0	5	2	2	.	
28	5.8	15.2	10.6	10.5	−0.5	740.8	739.5	739.8	73	48	67	SE 1	W 2	W 0	5	5	10	.	
29	7.8	18.2	14.2	13.4	2.3	739.0	736.7	736.7	75	42	63	E 1	NW 1	S 0	2	0	9	.	
30	10.1	**20.8**	15.2	15.4	4.2	737.7	736.6	737.4	70	40	57	SE 1	NE 1	NW 1	6	4	2	0.2	●° 3–4p
Mittel	4.3	9.3	6.5	6.7	—	736.2	735.7	736.0	78	53	71				8.0	6.8	6.9	Summe 40.2	

*) 10. ● △ 4–9¼p, ✳ 4¾–5¼p *) 16. 7½, 9½a–0½, 2½–5¼p, ✳ 10a *) 17. ● ✳–11¾a, ✳ △ 0¼p, ● 1¼–12p *) 18. ✳° 8¾a–2, 9½, 10¾p, ●° 3¼–11¼p

April 1917.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$H_b = 2500.1^m$, $G = -0.16$ m/m.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung	
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}			
1	-9.3	-8.9	-10.4	-9.5	-3.3	552.1	551.3	**551.0**	100	100	100	WSW 3	WSW 2	WNW 3	10≡✱	10≡✱	10≡✱	20.3	≡^{2} ✱ ⇸^{2} V	⊠
2	-10.7	-7.0	-10.2	-9.3	-3.2	551.8	551.9	552.2	100	100	95	WSW 2	WNW 2	SW 2	10≡✱	10≡✱	2	7.4	≡ ✱ V n–4¼p, a ⇸,	⊠
3	-13.3	-10.4	-13.4	-12.4	-6.4	551.6	551.7	553.1	100	98	96	WSW 4	W 2	WSW 2	10≡✱	10≡✱	9	7.0	↙ I, ≡ ✱ ⇸ [⇸° 5p–n	⊠
4	-11.9	-9.5	-9.8	-10.4	-4.5	554.3	555.5	556.4	98	81	80	WSW 2	SW 2	SW 2	1	0	5	.	⇸° n–9a, 4p–n	⊠
5	-7.2	-4.3	-7.3	-6.3	-0.5	556.5	556.7	556.8	90	86	95	SSW 3	SW 3	NNW 2	7	9	10	0.9	⇸ 0¼–1p, n ✱°	⊠
6	-8.2	-7.8	-13.0	-9.7	-4.0	555.6	555.3	554.8	100	100	92	NNE 2	NNE 2	NNW 3	10≡✱	10≡✱	7	2.4	≡ ✱ n–7¾p, ⇸^{2}	⊠
7	-11.3	-8.3	-9.8	-9.8	-4.2	553.5	553.5	554.0	95	89	75	NW 1	NW 0	E 1	10≡	9	2	.	≡ n–8½a	⊠
8	-9.4	-8.3	-9.2	-9.0	-3.5	553.1	553.4	553.7	**65**	78	100	NE 2	NE 1	NNE 1	1	4	10≡	2.8	≡ 7¾p–n, n ✱	⊠
9	-9.4	-6.6	-9.8	-8.6	-3.2	552.9	552.4	551.9	94	97	100	WSW 1	SW 3	SW 4	10≡✱	10≡	10≡✱	3.7	✱° ⇸ V n–10¾a, *)	⊠
10	-13.3	-10.4	-11.8	-11.8	-6.5	552.5	553.3	554.8	100	100	100	WSW 4	WSW 2	WSW 3	10≡✱	10≡✱	10≡✱	5.3	↙ I, ≡^{2} ✱ ⇸^{2}, p V	⊠
11	-10.6	-6.5	-6.8	-8.0	-2.8	556.1	556.3	556.2	90	98	87	SW 1	SW 3	SSW 4	1	2	1	.	p ↙, ⇸ 6–8p	⊠
12	-6.6	-4.7	-5.8	-5.7	-0.7	556.6	557.0	556.5	97	90	82	SW 2	SSW 2	SSW 4	7	10	1	3.8	≡ 9¾a–1½p, *)	⊠
13	-9.1	-6.2	-5.6	-7.0	-2.1	555.5	556.5	555.6	100	94	95	WSW 2	WSW 3	WSW 2	10≡✱	10≡✱	10≡✱	7.8	✱ ⇸^{2} n–10¼a, *)	⊠
14	-6.5	-3.4	-4.2	-4.7	-0.1	554.7	555.0	554.4	91	83	84	WSW 1	WSW 2	SSW 3	9	3	3	0.2	✱° n–7¾a	⊠
15	-3.7	-1.6	-7.8	-4.4	0.3	551.5	551.4	551.2	87	88	98	SW 4	SSW 3	ESE 3	9	10≡	10≡✱	13.1	a ↙, ≡ 1½p–n, *)	⊠
16	-8.7	-10.1	-12.2	-10.3	-5.7	552.5	554.5	555.8	98	100	100	WSW 1	WSW 2	WSW 2	10≡✱△	10≡✱	10≡✱	9.2	△ n–9a, ≡ ✱ ⇸^{2} V°	⊠
17	-9.6	-11.9	-12.4	-11.3	-6.8	551.4	552.3	554.9	100	100	100	WSW 4	WSW 4	E 1	10≡✱	10≡✱	10≡✱	18.7	↙ n–II, ≡^{2} ✱ ⇸^{2} V°	⊠
18	**-15.8**	-14.6	-13.2	-14.5	-10.1	556.2	555.7	554.5	100	100	100	WNW 2	WNW 4	WSW 4	10≡✱	10≡✱	10≡✱	28.1	≡^{2} ✱^{2} V° ⇸^{2}, *)	⊠
19	-12.2	-11.6	-12.7	-12.2	-7.9	555.4	557.6	559.7	100	100	100	WSW 1	SW 1	SE 2	10≡✱	10≡✱	10≡✱	34.1	a V, ⇸° ≡ ✱^{2}	⊠
20	-8.2	-9.4	-9.6	-9.1	-4.9	558.7	559.7	560.3	100	100	100	WSW 2	WSW 2	ENE 1	10≡✱△	10≡✱	10≡✱	**37.6**	△^{2} n–8a, ≡^{2} ✱^{2} ⇸^{2} V	⊠
21	-12.1	-11.3	-11.5	-11.6	-7.6	558.7	559.2	559.5	100	100	100	NNW 1	SE 2	ENE 2	10≡✱	10≡✱	10≡✱△	14.8	⇸ n–5p, ⇸^{2}–n, *)	⊠
22	-12.4	-9.1	-12.8	-11.4	-7.5	559.6	559.8	559.7	100	98	100	SSE 1	NNW 1	NE 2	10≡✱	10≡✱	10≡✱	4.4	a V, ⇸ n–4p, ⇸^{2}–n, ≡ ✱	⊠
23	-12.6	-10.8	-11.6	-11.7	-7.9	559.3	560.1	560.8	100	100	100	NE 1	NE 2	ENE 1	10≡✱	10≡✱	10≡✱	1.2	≡^{2} ✱ ⇸^{2} V	⊠
24	-10.1	-9.0	-10.4	-9.8	-6.1	560.2	561.1	561.7	96	100	100	ENE 2	ENE 1	NE 1	7	10≡	10≡	0.8	↙ 10½a, ≡ 0¾p–n, n ✱°	⊠
25	-10.5	-7.2	-9.2	-9.0	-5.4	561.6	563.5	**564.7**	100	95	98	NE 2	NE 1	SE 1	10≡	10≡	10≡	.	≡ n–8, 11¼a–3¾, 8p–n	⊠
26	-6.9	-5.8	-8.4	-7.0	-3.5	563.9	564.3	564.3	92	91	97	NE 1	NE 0	WSW 2	1	10≡	7	.	≡ 11a–9p	⊠
27	-8.2	-6.3	-6.6	-7.0	-3.7	562.5	562.1	562.3	74	85	100	WSW 3	WSW 4	WSW 3	3	7	10≡✱	3.7	⇸ ↙ 11a–n, *)	⊠
28	-7.5	-5.0	-4.1	-5.5	-2.3	561.6	562.2	562.5	100	92	98	WSW 3	SW 3	NW 3	10≡✱	9	10≡	2.8	✱ V n–8½a, *)	⊠
29	-4.4	-1.1	-0.7	-2.1	1.0	562.2	563.3	564.0	96	85	81	WSW 4	WSW 4	SW 4	1	1	2	.	↙	⊠
30	-0.4	**1.3**	-0.4	0.2	3.2	564.1	564.5	564.6	86	84	85	WSW 3	SW 1	SW 1	9	6	8	.	⪡ 2½p	⊠
Mittel	-9.3	-7.5	-9.0	-8.6	—	556.5	557.0	557.4	95	94	95				7.9	8.3	7.9	Summe 230.1		

*) 9. ≡ n–5½p, ✱° 2½–3p, ⇸^{2} 5p–n, ≡ ✱ ↙ 8p–n *) 12. ✱° 0¼–0¾p, ↙ III *) 13. ≡ n–3¼p, ✱° 1¼–2¾p, ≡ ✱ 9¼p–n *) 15. ✱ ⇸^{2} 2p–n
*) 18. ↙ II, III, ⇸° 3½–7p *) 21. ≡ ✱ V, ⪡ 8p, △–n *) 27. ≡ 1¾p–n, ✱ 8p–n *) 28. ↙ 10½a, 4½p, ≡ n–9¼a, 2p–n

April 1917.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$H_b = 2102.9^m$, $G = -0.14$ m/m.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung	
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}			
1	-3.4	-1.3	-7.1	-3.9	0.1	581.7	580.4	580.3	98	78	100	S 1	S 1–2	N 4	10✱	10✱	10✱	**53.9**	✱^{2}, ⇸ ↙ III–n	⊠
2	-8.2	-6.2	-7.9	-7.4	-3.5	580.1	581.1	581.5	92	92	95	N 3	N 1	SSE 1	9≡	7	10✱	14.2	≡ ↙ I, ✱ 5¼p–n	⊠
3	-9.2	-9.0	-10.8	-9.7	-5.9	580.6	580.6	581.8	97	87	92	NE 1	N 2–3	N 2–3	10✱≡	10✱	10✱	51.9	≡^{2} I, ✱^{2}, p ↙ ⇸	⊠
4	-12.6	-4.1	-7.2	-8.0	-4.4	584.0	585.7	586.9	78	58	80	N 0	SE 1–2	SE 2	0	1	10	1.3	≡° III, n ✱	⊠
5	-6.5	-1.3	-5.4	-4.4	-0.9	586.7	586.4	585.1	88	65	70	SSE 2	SSE 1	SE 1	10	10≡	10	10.4	✱, ≡^{2} II	⊠
6	-5.6	-6.5	-9.4	-7.2	-3.8	583.4	583.0	583.2	95	96	96	N 4	N 5	N 5	10✱≡	10✱	10✱	12.9	≡^{2} I, ↙ ✱ ⇸	⊠
7	-10.4	-6.8	-10.2	-9.1	-5.8	582.0	582.2	582.9	98	90	80	N 3	N 2	N 1	9	4	2	.	↙ n–I	⊠
8	-8.7	-3.3	-6.8	-6.3	-3.1	581.9	582.0	582.1	69	48	95	N 0	N 1	N 2	10	9	10	5.2	n (8/9) ✱	⊠
9	-7.0	0.6	-4.6	-3.7	-0.6	581.7	581.9	581.9	96	45	75	N 2	SSE 1	SE 2	10≡	1	10	3.9	≡^{2} I, n ✱	⊠
10	-8.2	-0.7	-7.9	-5.6	-2.6	582.7	583.4	585.6	93	**37**	65	NW 0–1	NE 1	N 2	9✱	2	1	.	✱° I	⊠
11	-6.3	-1.6	-4.4	-4.1	-1.3	586.0	586.8	586.7	63	75	100	SE 1–2	SSE 2	SSE 2	7	10✱	10✱	14.3	✱ ⇸ 10a–n	⊠
12	-4.6	-2.3	-3.6	-3.5	-0.8	586.4	586.5	586.6	100	80	100	SSE 1	SSE 3	SSE 1	10✱	10✱	10✱≡	13.1	⇸ I, ✱, ↙ II, p ≡	⊠
13	-3.6	-1.2	-2.7	-2.5	0.1	584.9	585.8	584.4	98	78	85	S 1	S 2	S 1	10✱	10≡	10≡	17.0	✱ ⇸ n–1p, p ≡, ≡^{2} III–n	⊠
14	-5.6	1.0	-2.4	-2.3	0.2	583.5	583.9	583.8	80	77	100	NE 1	S 2	S 1	10≡	10≡	10✱	13.4	≡^{2} n–p, ⇸ ✱ 4p–n	⊠
15	-3.2	-1.7	-5.5	-3.5	-1.2	580.8	579.5	**579.3**	100	82	95	S 2	S 2	N 2	10✱	10✱	10✱	44.5	✱^{2} ⇸	⊠
16	-6.4	-6.4	-8.7	-7.2	-5.0	580.6	582.9	585.5	100	95	97	N 2–3	N 4	NNE 5	10≡	10✱≡	10✱	10.0	↙ I, ≡^{2} n–II, ↙, ⇸^{2} II,	⊠
17	-7.0	-8.0	-9.6	-8.2	-6.1	582.2	582.6	583.2	92	78	100	NE 1	N 3	N 5	10✱	10✱	10✱	18.9	✱, p ↙ ⇸, ↙ III–n [p n ✱	⊠
18	**-12.8**	-10.0	-11.2	-11.3	-9.3	585.2	586.0	584.5	100	82	85	N 4	N 3	N 4	9	9	10	11.9	↙, n ✱	⊠
19	-8.9	-7.7	-10.0	-8.9	-7.0	583.8	586.0	589.0	90	85	90	N 4–5	N 4–5	N 3	10✱≡	10✱≡	8	9.8	✱ ≡^{2} ⇸ ↙ n–p, ↙ III	⊠
20	-5.0	-4.8	-6.7	-5.5	-3.7	588.1	588.9	588.3	92	90	92	N 2	N 2	N 2	10✱	10✱	10✱	20.0	✱, ⇸ III–n	⊠
21	-7.5	-6.1	-8.4	-7.3	-5.7	587.6	588.6	588.2	92	95	100	N 3	NNW 3	N 3	10✱	10✱≡	10✱	4.8	✱ ⇸ ↙, ≡ II	⊠
22	-9.3	-6.1	-9.3	-8.2	-6.7	587.9	589.0	588.4	90	85	95	N 4	NNW 2	N 3	5	9≡	10✱	3.9	↙ I, ≡ II, ⇸ ✱ ↙ 3¾p–n	⊠
23	-10.4	-6.2	-8.8	-8.5	-7.1	588.1	589.1	589.5	90	85	87	N 2	NNW 2	N 2–3	10≡	5	5	.	≡^{2} I, ↙ III	⊠
24	-9.4	-3.9	-8.5	-7.3	-6.0	588.5	589.7	589.9	80	77	90	N 2	N 3	N 4	4	9	9	.	p ↙	⊠
25	-7.7	-4.4	-6.2	-6.1	-4.9	590.9	592.3	593.4	85	87	90	N 2	N 2	N 3	10≡	3	10≡	.	≡^{2} I, ↙ ≡ III	⊠
26	-8.0	-3.9	-5.3	-5.7	-4.7	593.0	593.2	593.4	75	74	85	N 2	N 2	N 2	0	3	3	.		⊠
27	-5.8	-0.9	-3.0	-3.2	-2.3	592.0	591.7	591.0	60	49	98	N 1	N 1	N 1–2	0	7	10	0.5	n (27/28) ✱°	⊠
28	-4.8	-1.1	-1.8	-2.6	-1.8	590.5	591.6	591.7	96	75	99	N 2	N 2	N 2	10≡	2	9	.	≡^{2} I	⊠
29	0.2	0.3	1.0	0.5	1.2	591.9	592.8	593.6	54	47	100	NE 0	SE 1	SE 1	2	1	10	.		⊠
30	1.5	**1.8**	1.0	1.4	2.0	593.3	593.7	**593.8**	81	85	76	SE 0–1	SE 1	SE 1	10≡	10≡	10	.	≡^{2} n–II, ✱° ●° 9–10½a	⊠
Mittel	-6.8	-3.7	-6.4	-5.6	-	585.7	586.2	586.5	87	76	90				8.1	7.4	8.9	Summe 335.8		

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$,
$Hb = 572.2^m$, $G = 0.05\,^m/_m$.

Bern.

Mai 1917.
Tellur. Observatorium.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	11.5	19.7	14.4	15.2	4.9	713.9	713.3	714.6	80	41	60	SE 0	NNE 1	E 0	3	5	1	.	⌓ I
2	9.8	19.7	15.9	15.1	4.6	715.2	714.2	714.4	91	47	64	NE 0	NE 1	E 1	0	1	0	.	⌓ I
3	10.6	20.2	16.2	15.7	5.1	714.9	713.5	712.9	78	38	50	SE 0	E 1	N 1	0	1	2	.	⌓ I
4	11.1	17.0	15.5	14.5	3.8	713.4	713.4	711.6	92	60	70	SE 0	SE 0	SE 0	10	8	9	.	
5	13.0	18.8	15.2	15.7	4.9	711.4	710.3	709.1	78	54	87	SW 0	W 0	SW 0	4	10	10	.	●° 8½–8¾p
6	13.0	16.9	7.6	12.5	1.5	709.5	709.0	710.6	85	69	100	SSE 0	NE 0	NE 1	9	9	10	.	
7	**6.4**	13.8	9.6	9.9	−1.2	710.5	709.7	709.2	96	72	99	NE 0	N 0	N 0	10	7	10●	9.0	● 8½p–n
8	10.3	14.9	10.9	12.0	0.8	709.3	708.3	709.6	96	66	93	W 0	W 2	SW 0	6	10	10	1.3	⸙ 10ª–5p, ● 2–2½p
9	9.9	18.2	12.8	13.6	2.3	711.0	710.9	712.1	98	45	92	SE 0	SW 0	NE 0	10●	5	2	.	● n–l
10	11.5	22.3	15.4	16.4	4.9	713.7	712.9	713.6	80	36	72	S 0	SW 0	SE 0	3	4	6	.	⌓ I, ∠ 8½–9½p
11	14.3	23.7	18.2	18.7	7.1	714.0	712.7	712.5	76	31	69	S 0	NE 1	S 0	3	7	8	.	⌓ I
12	16.0	26.1	18.4	20.2	8.5	713.7	712.5	713.2	67	**30**	64	SE 0	NW 1	S 0	2	6	2	.	⌓ I
13	17.0	26.4	19.8	21.1	9.2	714.8	713.9	713.7	71	40	68	SE 0	W 1	SSE 0	3	4	2	.	⌓ I
14	17.2	**26.8**	18.7	20.9	8.9	714.1	713.5	712.8	67	35	65	S 0	NW 1	SE 0	3	4	6	3.3	∠ III, ⸜ ● 11½–12p
15	15.8	21.5	13.2	16.8	4.7	712.5	710.2	710.9	94	58	98	NW 0	NE 0	S 0	10	8	10	11.4	● 4–8½p
16	12.6	17.1	13.7	14.5	2.3	709.7	708.6	709.5	96	76	98	SW 0	NW 0	S 0	10	9	10	9.6	● 5¼–6¼p
17	14.6	18.8	12.6	15.3	2.9	708.4	707.4	707.1	96	66	99	SE 0	NE 1	NE 0	5	8	2	0.6	⸜ ●° 4½–5p
18	13.1	20.2	15.6	16.3	3.8	705.9	705.1	705.3	97	63	95	S 0	E 0	N 0	6≡	5	10	0.4	≡² ⌓ n–l, ●° 8½p, ∠ III
19	14.1	19.8	15.4	16.4	3.8	706.1	705.4	704.5	93	56	95	E 0	NE 0	SW 0	9	8	3	.	
20	15.5	23.8	17.7	19.0	6.3	703.7	**702.9**	703.6	82	42	94	SE 0	N 0	SW 0	8	8	8	.	
21	14.0	16.8	14.0	14.9	2.0	706.7	707.1	707.8	97	79	100	SW 0	NW 0	E 0	10	10	10●	**14.5**	● 9¼p–n
22	13.2	15.8	13.2	14.1	1.1	709.5	710.9	712.9	98	82	97	SW 1	W 1	SW 0	10●	10	5	5.0	● n–10½ª
23	12.9	19.9	15.2	16.0	2.9	714.3	713.8	715.1	98	53	88	SW 0	N 0	S 0	9	4	7	0.3	⸜ ●° 5½–6p
24	15.1	22.7	15.5	17.8	4.6	717.9	717.8	718.9	84	36	81	S 0	E 0	SW 0	3	3	2	.	
25	15.9	23.3	18.7	19.3	6.0	**719.8**	718.9	718.2	81	42	68	SE 0	NE 1	E 0	1	2	1	.	⌓ I
26	15.8	23.6	17.4	18.9	5.4	717.2	715.2	713.2	82	47	70	SE 0	NE 1	NE 0	0	1	1	.	⌓ I
27	13.6	21.2	16.1	17.0	3.4	711.2	709.2	707.7	84	42	54	NE 1	E 1	E 0	1	1	3	.	⌓ I, ⌣ III
28	12.6	13.5	13.3	13.1	−0.6	707.3	707.9	709.5	86	99	98	SE 0	W 0	NW 0	7	10●	10●	9.1	● 9½ª–0, 1½–5½p, III–n
29	11.5	13.6	10.9	12.0	−1.8	711.7	711.3	712.2	89	91	98	NW 0	E 0	SE 0	10	10	10	2.0	●° 0¾–1¼p, ● 4½–7½p
30	11.5	15.3	10.6	12.5	−1.5	711.0	709.6	710.1	96	75	99	SE 0	NE 1	SW 0	7	10	8	2.9	● 4½–5p
31	10.8	12.4	12.0	11.7	−2.4	713.0	714.5	715.3	98	91	97	SE 0	SE 0	SE 0	10●	10●	9	10.3	● n–II
																		Summe	
Mittel	13.0	19.5	14.6	15.7	—	711.8	711.1	711.3	87	57	83				5.9	6.4	6.0	79.7	

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$, $G = 0.06\,^m/_m$.

Neuchâtel.

Mai 1917.
Observatorium.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	11.6	22.2	15.4	16.4	4.6	721.2	720.9	721.8	70	44	57	SE 1	SE 1	NE 2	6	6	5	.	●° 4p
2	12.3	20.0	17.5	16.6	4.7	722.9	721.6	721.6	74	47	63	NE 2	E 2	NE 2	2	1	0	.	
3	13.2	21.2	17.8	17.4	5.4	722.4	721.0	720.1	63	**38**	43	NE 1	E 3	E 2	0	2	2	.	⸙ II
4	12.8	15.6	15.3	14.6	2.4	721.1	720.9	718.8	71	63	69	NE 1	E 0	NE 0	9	10	10	.	
5	13.8	19.1	16.2	16.4	4.1	718.8	717.8	716.2	74	56	67	NW 1	SW 1	SW 0	6	10	10	.	≡° I
6	12.6	20.4	8.9	14.0	1.6	716.9	716.2	718.1	85	58	87	NE 1	S 0	NE 2	10	9	10	9.0	●° 7–8ª, ● 2¾–9p
7	**7.6**	14.0	10.4	10.7	−1.9	718.3	717.5	716.6	83	75	94	E 1	SW 1	NE 1	10	9	10●	7.8	● 7¼p–n
8	10.2	11.8	11.0	11.0	−1.7	716.6	716.0	717.0	94	80	94	W 0	NW 1	NW 1	4	9●	9	5.5	● 10¼ª–2½p, n
9	10.1	17.6	13.8	13.8	1.0	718.3	718.5	719.6	91	63	76	SW 1	SW 1	N 1	9	8	3	.	●° 10¼ª, 6p
10	10.6	21.3	14.6	15.5	2.5	720.9	720.6	720.8	88	57	75	NE 1	S 1	N 1	5	5	10	0.4	≡° I, ●° 4–8p, ⸙ 6–8p
11	12.6	22.0	17.4	17.3	4.2	721.5	720.3	719.8	88	45	66	NE 1	SW 1	N 1	6	7	8	.	≡° II
12	14.2	24.1	19.4	19.2	5.9	721.2	720.2	720.5	82	47	65	NE 1	S 1	SE 0	3	7	0	.	≡° II
13	17.1	**26.6**	19.0	20.9	7.5	722.6	721.5	720.7	79	47	70	NE 0	SW 1	N 0	7	4	0	.	≡° I
14	15.7	25.7	20.9	20.8	7.3	721.5	720.9	720.0	84	43	48	NE 1	SW 1	W 0	5	7	7	2.0	≡° II, ∠ 9–10p, n ●
15	15.5	21.6	13.4	16.8	3.1	719.6	718.1	718.0	94	70	94	NE 1	SE 1	SW 1	10	7	10	**13.4**	●° 8–8½ª, ⸙ 4–5½p, *)
16	13.1	18.2	13.4	14.9	1.1	717.0	715.7	716.8	94	77	94	NE 0	SW 1	NW 0	8	8	10	9.0	●° 3–6p, ● 9p–n
17	13.4	19.3	15.4	16.0	2.1	716.0	714.8	714.2	95	64	78	SE 1	S 1	NE 1	9	3	0	.	
18	13.3	19.7	16.6	16.5	2.5	713.4	713.0	712.5	93	73	72	E 1	SW 1	NE 2	10	8	10	0.5	⸜ ●° ⸙ 7–8p
19	14.9	21.8	15.8	17.5	3.3	713.2	713.0	711.8	86	63	72	NE 1	SE 1	N 0	9	4	3	.	
20	15.4	22.1	17.1	18.2	3.9	711.7	**710.6**	710.9	86	54	81	SE 1	SW 1	N 0	8	9	10	.	
21	15.3	17.0	14.7	15.7	1.3	713.7	714.4	715.2	69	74	83	NW 1	SE 1	N 2	10	10	10●	1.0	⸙ 1½ª–I, III, ●° 7ª, ●9¼p–n
22	13.6	15.2	14.7	14.5	−0.1	716.7	718.5	720.0	95	91	78	W 1	SW 1	W 1	10	10	6	2.0	● n–0¾p
23	12.8	20.8	15.0	16.2	1.5	721.9	721.5	722.5	94	67	82	SW 1	S 1	NW 0	10	5	2	.	≡° II
24	14.9	21.8	18.2	18.3	3.5	725.3	725.4	726.3	87	53	75	NE 0	SW 1	SE 1	5	7	8	.	≡° I
25	15.6	25.5	18.4	19.8	4.8	**727.2**	726.4	725.5	85	59	70	NE 1	SE 1	NE 1	3	2	1	.	⸙ 7–8½p
26	16.5	26.0	19.8	20.8	5.7	724.6	722.7	720.4	82	50	63	SE 1	E 1	E 2	1	3	0	.	
27	16.1	23.7	17.7	19.2	4.2	718.6	716.8	715.0	64	45	49	E 2	E 2	NE 2	0	0	7	.	≡° III
28	13.9	13.5	12.2	13.2	−2.1	714.8	715.3	717.0	80	94	95	E 1	SW 1	W 1	9	10●	10●	9.4	● 9¾ª–n
29	11.6	15.2	9.9	12.2	−3.3	718.9	718.7	719.6	90	70	97	W 1	SE 1	N 1	9	10●	7	2.1	● 1½–7½p
30	12.5	16.8	13.2	14.2	−1.4	718.7	716.9	717.5	88	75	85	E 1	E 1	NW 1	7	10	10	3.0	● 9¼p–n
31	11.8	12.6	11.0	11.8	−3.9	720.3	722.1	722.5	98	95	95	NE 0	SW 0	W 1	10●	10●	7	8.5	● n–3½p
																		Summe	
Mittel	13.4	19.7	15.3	16.1	—	719.2	718.6	718.6	84	63	75				6.8	6.8	6.3	73.6	*) 15. ● 4p–III

Mai 1917.
Beobachter: Frl. *H. Nager*.

Altdorf.

$\lambda = 8^\circ 39'$, $\beta = 46^\circ 53'$,
$Hb = 456.3^m$, $G = 0.05^{m/m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	12.6	18.8	12.9	14.8	3.6	723.9	723.1	725.5	57	44	50	N 0	NW 0-1	SE 0-1	5	3	0	.	
2	6.7	18.8	14.4	13.3	1.9	725.6	724.3	724.6	90	35	40	NW 0	S 1-2	E 0	0	0	0	.	
3	8.9	23.0	17.8	16.6	5.1	724.9	723.4	722.8	81	29	34	NE 0	SE 3	E 2	0	2	1	.	P ⸙
4	19.2	22.4	19.7	20.4	8.8	723.2	724.3	722.2	36	31	35	SSW 3-4	SE 3-4	SE 3-4	10	5	7	.	⸙
5	17.1	22.6	17.7	19.1	7.4	721.7	719.7	718.6	37	34	35	SW 3-4	SSW 2-3	SW 0-1	10	10	10	.	⸙ n-I, ⸙-p
6	14.1	18.0	11.0	14.4	2.5	719.2	719.2	720.7	64	60	91	E 0	NW 1	W 0	9	8	10	0.5	n (6/7) ●°
7	7.8	13.0	11.0	10.6	−1.4	721.0	719.9	719.4	97	63	90	W 0	NW 0	W 0	10	3	7	.	
8	9.0	15.6	8.5	11.0	−1.1	719.5	717.9	720.0	92	58	100	N 0	NW 0	NW 0	10●	10	10	8.7	●° I, ● 3-6¾P
9	10.3	16.2	14.1	13.5	1.3	721.1	720.5	721.8	94	46	62	NW 0	NW 0-1	NW 0	10●	5	7	.	●° I
10	10.4	20.4	15.5	15.4	3.1	723.7	723.5	724.0	82	42	54	N 0	N 1	NE 0	0	3	8	.	
11	13.3	24.4	18.7	18.8	6.3	724.1	723.3	723.2	67	30	38	NW 0	SE 3	E 0-1	0	3	10	7.4	⸙ II, n ●
12	17.3	25.0	18.8	20.4	7.8	723.7	723.0	724.5	61	35	41	NE 0-1	NE 0	E 0-1	7	1	0	.	
13	17.2	24.5	18.9	20.2	7.5	724.6	723.2	724.3	72	41	50	N 0	NW 0-1	E 0	8	6	0	.	
14	16.3	25.7	20.6	20.9	8.1	723.4	722.9	722.3	61	53	49	NW 0	NW 0	NW 0	0	0	6	4.4	⸜ III, n ⸜ ●
15	15.1	21.3	15.5	17.3	4.4	723.0	719.7	721.4	84	52	69	N 0	NW 0	NE 0	8	10●	10	1.7	● II
16	14.0	20.2	15.0	16.4	3.4	718.9	718.0	719.2	80	56	84	N 0	NW 0	NW 0	5	5	10	1.0	n (16/17) ●
17	15.2	21.1	15.3	17.2	4.0	719.2	716.5	716.9	85	53	78	N 0	NW 0-1	E 0	8	4	0	.	
18	19.8	23.2	19.1	20.7	7.4	715.6	716.1	716.1	32	30	31	SE 2-3	SE 4	S 2-3	2	8	10	.	⸙ 5¾a-III, ⸙ II, n
19	18.4	21.1	19.3	19.6	6.2	716.0	715.6	715.3	30	29	31	E 1	E 1-2	SE 2-3	10	10	8	.	⸙ III-n
20	20.7	25.0	20.9	22.2	8.7	713.7	713.8	714.0	31	28	32	SE 3-4	S 4	SE 3-4	10	3	8	.	⸙
21	17.0	19.4	15.1	17.2	3.6	716.0	718.1	717.5	69	60	98	NW 0	NW 1	NW 0	10	5	10●	7.4	● 5¾P-n
22	15.2	18.4	15.0	16.2	2.5	720.1	720.4	722.8	90	61	98	N 0	N 2	NW 0	9	5	10	1.4	● 4-7P
23	13.4	23.1	16.4	17.6	3.8	723.9	724.1	725.0	84	61	70	SW 0	W 0-1	NW 0	2	3	7	1.4	n (23/24) ●
24	15.1	21.4	15.8	17.4	3.5	728.0	728.0	729.1	84	45	79	NE 0	N 1	N 0	10	4	2	.	
25	14.3	23.4	17.8	18.5	4.5	729.6	728.9	728.0	83	36	69	NW 0	NW 2	E 0-1	0	3	2	.	
26	14.7	24.2	17.2	18.7	4.5	727.1	725.3	723.2	84	42	60	NE 0	NW 2	NE 0	0	4	0	.	
27	13.9	21.3	14.8	16.7	2.4	721.5	717.5	717.7	75	59	63	N 0	NW 2	NW 0	0	2	3	.	
28	13.6	20.2	15.4	16.4	2.0	717.4	717.3	719.0	82	31	75	NW 0	SE 2	NW 0	5	9	10	.	P ⸙, ⸙ 4-8½P, n ●°
29	15.0	16.8	13.9	15.2	0.7	721.5	720.9	722.2	72	59	74	NW 0	W 0-1	W 0	6	10●	10●	2.6	P ●
30	13.0	12.2	9.0	11.4	−3.2	721.1	722.2	719.5	79	90	96	E 0	E 2	NW 0	3	10●	6	22.4	P ●, ●² 5P
31	11.6	14.4	12.5	12.8	−1.9	722.5	725.9	726.0	89	70	95	NE 0	N 1	E 0	7	10	10	2.3	n (31/1) ●
																		Summe	
Mittel	14.2	20.5	15.7	16.8	—	721.8	721.2	721.5	72	47	64				5.6	5.3	6.2	61.2	

Mai 1917.
Observatorium.

Genf.

$\lambda = 6^\circ 9'$, $\beta = 46^\circ 12'$,
$Hb = 405.0^m$, $G = 0.02^{m/m}$.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	11.8	18.2	15.0	15.2	4.1	728.2	727.6	728.2	73	48	64	NE 1	NNE 1	NNW 1	9	9	0	.	
2	11.8	17.4	15.4	15.0	3.8	729.6	728.6	728.2	74	58	64	NNW 1	N 1	E 1	0	0	0	.	
3	12.8	18.6	17.2	15.8	4.5	729.3	727.6	726.7	73	51	64	N 1	NNE 1	NNW 1	0	2	7	.	
4	13.8	15.4	15.8	16.0	4.5	728.0	727.5	725.3	65	64	62	WNW 1	NNE 1	NW 1	6	9	9	.	
5	14.8	16.0	17.0	16.8	5.2	725.7	724.8	723.6	72	62	71	W 1	NNE 1	W 1	8	9	9	2.2	◐° 11a, n ●
6	14.2	18.6	12.4	14.7	2.9	724.0	723.5	724.3	90	70	95	SSW 1	WSW 1	NNE 1	9	9	10	2.0	⸜ 2¼P, ● 3½-6½, 8¾-10P
7	8.4	14.0	14.6	11.8	−0.1	725.4	724.3	723.8	86	68	73	E 1	NNE 1	SSW 1	10	3	9	6.0	⸜ 4¾P, ● 5-8½P, n,
8	12.4	12.8	11.6	12.9	0.8	724.0	724.0	724.9	84	93	86	WNW 1	NNW 1	S 1	9	9	9	10.7	● 8½a-0½P [⌒ 5¼P
9	12.2	17.6	14.2	13.8	1.6	725.6	725.4	726.3	78	60	72	N 1	N 1	NNE 1	6	6	0	.	
10	12.2	18.6	17.6	15.2	2.8	728.2	727.3	727.7	80	56	58	ENE 1	NNE 1	NNE 1	1	3	9	.	◐° 9¾a-2P
11	12.8	20.2	17.0	16.4	3.9	728.5	727.1	727.1	84	55	69	SSW 1	N 1	NW 1	0	5	0	.	◐ 9½-11½a
12	15.6	21.4	21.6	18.5	5.9	728.2	727.3	727.7	80	55	61	NE 1	N 1	SSW 1	0	6	2	.	
13	16.4	22.8	18.6	20.3	7.5	729.1	728.3	727.8	80	60	60	SE 1	NNW 1	N 1	8	3	0	.	
14	16.2	28.0	21.6	21.5	8.6	728.8	728.0	727.0	79	36	62	S 1	WSW 1	W 1	3	4	8	1.0	⸜ 10P, n ⸜ ●
15	17.2	21.2	14.2	17.3	4.2	727.0	724.6	725.2	83	65	91	SE 1	NNE 1	N 1	6	8	8	3.4	⸜ 2¾P, ● 3-5¾P
16	13.4	20.4	14.4	15.5	2.3	724.3	723.0	724.2	91	62	89	W 1	SE 1	SSE 1	10	8	10	2.1	● 9½-10½a
17	14.0	18.8	16.0	15.8	2.5	722.8	721.7	721.4	87	62	82	WNW 1	NNE 1	ENE 1	9	6	9	.	⸜ 7¼P
18	13.0	17.2	15.0	14.8	1.3	720.5	719.7	720.0	91	72	78	SSW 1	NNE 1	SW 1	9	9	10	1.2	n (18/19) ●
19	13.8	19.8	17.4	16.7	3.1	720.5	719.4	718.5	87	61	74	WSW 1	N 1	NNE 1	8	7	7	.	
20	14.8	20.0	17.6	17.5	3.7	717.9	717.6	718.5	87	66	73	NE 1	NNE 1	SW 1	9	9	10	.	
21	14.9	16.9	15.0	15.8	1.9	720.8	722.0	722.9	84	76	86	SW 1	SSW 1	W 1	9	9	10	6.1	● 8½-10½P, n
22	14.0	16.6	14.0	14.5	0.5	724.3	725.8	727.4	94	90	93	SSW 0	SSE 1	SSE 1	10	10	10	10.5	● 7½a-9½P, n
23	14.6	20.7	16.6	16.9	2.7	729.0	728.5	729.8	90	63	77	SE 1	SSW 1	NNW 1	9	7	2	.	
24	14.6	21.0	18.0	17.3	3.0	732.4	732.4	733.0	83	63	76	NW 1	NNE 1	NE 1	0	1	0	.	
25	16.6	22.2	19.4	18.4	4.0	734.3	733.4	732.4	81	60	71	E 1	NNE 1	NE 1	0	1	0	.	
26	17.0	23.0	20.2	18.8	4.2	731.8	729.6	727.0	77	62	72	E 1	NNE 1	NNE 1	0	0	0	.	
27	16.2	20.6	17.6	17.8	3.1	725.8	723.3	721.7	70	59	83	NE 1	NNE 1	SW 1	0	2	10	.	⸜ 1¼, 7, 9½P, ●° 7P
28	15.4	13.2	12.2	14.2	−0.6	721.5	722.0	725.0	76	96	91	NNE 1	NNE 1	SSW 1	9	10	10	27.5	●² 8½a-10½P, n
29	12.1	13.0	11.2	11.8	−3.2	725.8	726.7	727.0	91	85	95	SSE 1	SSW 1	E 1	9	10	9	10.0	● 8½a-5½P, n
30	12.4	16.3	12.1	13.1	−2.0	725.3	724.4	724.8	90	69	90	NNW 1	NNE 1	SSW 1	9	9	10	9.3	● 2½-5½P, n
31	12.6	16.0	12.7	13.5	−1.7	727.8	729.2	730.1	94	77	94	SW 1	NNE 1	SW 1	10	9	2	3.1	● 7½a-0½P, n, ⌒ 6¾P
																		Summe	
Mittel	13.9	18.6	15.9	15.9	—	726.3	725.6	725.7	82	65	77				6.0	6.2	6.1	95.1	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7³⁵a, 1³⁵ u. 9³⁵p.

$\lambda = 8^\circ\ 33'$, $\beta = 47^\circ\ 23'$,
$Hb = 493.2^m$, $G = 0.08\ ^m/_m$.

Zürich.

Mai 1917.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	10.0	20.5	13.0	14.5	3.8	720.9	720.6	722.1	80	42	63	E 0	E 1	E 2	3	4	1	.	p ⸙
2	10.1	21.7	15.6	15.8	5.0	722.9	721.8	721.8	80	46	54	S 0	E 2	NE 2	1	1	0	.	⸙
3	11.6	22.9	15.5	16.7	5.8	722.5	721.2	720.4	65	36	40	N 1	E 1	NE 1	0	1	1	.	⸙
4	12.3	22.5	15.3	16.7	5.6	720.6	719.8	718.5	66	40	55	E 0	SW 1	SE 0	3	7	3	.	
5	15.1	20.2	14.9	16.7	5.5	718.2	716.6	715.3	64	43	59	S 1	SW 1	E 0	9	9	9	3.2	☂ III
6	12.4	16.3	6.5	11.7	0.4	716.3	716.4	718.6	96	77	86	S 0	NW 0	NE 1	10●	10	10	15.1	● 6¹/₄-11ᵃ, ●² 2¹/₄-9ᵖ, ⸙ III
7	5.9	10.8	9.7	8.8	−2.7	718.3	717.6	716.3	90	74	86	NE 0	E 1	W 0	10	10	9	6.1	● 10¹/₄ᵖ-n
8	9.6	16.5	10.4	12.2	0.6	716.3	715.2	716.3	94	56	89	NE 0	S 1	E 0	10●	9	8	2.5	● n-8¹/₄ᵃ, ⊼ ● 1³/₄-2¹/₄ᵖ, *)
9	10.8	17.0	11.8	13.2	1.4	717.6	718.1	719.1	83	61	82	SW 1	NE 1	NE 0	9	6	6	0.1	●° 7-7³/₄ᵃ
10	10.4	23.0	14.9	16.1	4.2	720.3	720.1	720.7	85	38	73	NE 0	SW 1	SW 1	1	2	9	.	●° 2¹/₄ᵖ, ∠ III
11	12.6	25.6	17.4	18.5	6.5	720.8	719.7	719.5	81	30	59	SE 0	NE 1	NE 1	2	4	8	1.0	● 7³/₄ᵖ-n
12	15.8	27.4	17.5	20.2	8.0	720.6	719.5	719.7	62	28	64	SE 0	SW 0	NE 0	2	5	1	.	
13	17.0	27.6	20.0	21.5	9.2	721.4	720.7	720.3	60	37	58	E 0	SW 0	SE 1	6	3	1	.	
14	17.0	29.3	18.8	21.7	9.2	720.5	720.0	719.2	75	34	69	E 0	W 1	NW 1	2	2	3	2.0	p ⸙, ∠ III-n
15	17.5	24.2	14.0	18.6	6.0	719.3	717.5	718.1	69	43	90	E 1	W 1	W 1	7	7	10	1.1	● 0-3³/₄ᵃ, 5-9¹/₄ᵖ
16	14.4	21.8	13.9	16.7	4.0	716.1	715.0	716.0	87	51	92	NW 0	E 0	SE 0	5	3	10	7.0	⊼ ● 5¹ 4-7½ᵖ, ●° 10-10½ᵖ
17	13.0	18.7	14.7	15.5	2.6	715.7	714.6	714.0	94	64	86	W 1	NW 1	NW 1	10	7	1	0.1	● 3¹/₄-6ᵃ
18	12.7	23.0	15.0	16.9	3.9	712.9	712.0	712.0	92	56	82	NE 0	W 1	NW 0	10	8	2	.	●° ≡° n-I, ∠ III
19	13.7	24.0	16.0	17.9	4.7	713.1	712.4	711.8	83	31	53	E 0	NW 0	NE 0	10	4	3	.	
20	17.1	28.2	17.9	21.1	7.8	710.8	709.9	710.7	59	28	47	NE 0	E 1	E 1	7	2	2	.	
21	16.0	20.8	14.6	17.1	3.6	713.3	713.1	714.4	71	58	94	W 1	NW 1	NE 1	7	7	10●	24.2	●° 4¹/₄-4¹/₂ᵖ, *)
22	12.0	18.9	14.6	15.2	1.6	716.4	717.4	719.4	87	66	94	W 0	N 1	NW 0	10●	8	8	6.1	●° 7½-9¹/₄ᵃ, ⊼ ● 6¹/₄-8¹/₄ᵖ
23	14.4	22.6	16.6	17.9	4.2	721.0	720.5	721.8	84	49	78	NW 1	W 0	NW 0	7	3	3	0.1	⸙ III
24	16.3	24.2	16.4	19.0	5.1	724.5	724.7	725.5	78	37	80	NE 0	NW 1	NE 0	2	2	1	.	∠ III
25	15.5	24.4	18.9	19.6	5.6	726.8	725.8	725.2	80	38	59	SE 0	NE 1	NE 1	2	2	1	.	
26	15.5	23.6	16.0	18.4	4.3	724.4	722.7	720.9	75	43	64	NE 0	NE 1	NE 1	0	1	1	.	
27	13.6	23.3	15.5	17.5	3.3	718.8	716.7	715.4	70	33	57	NE 1	SE 1	NE 1	0	1	1	.	
28	12.0	16.4	13.8	14.1	−0.3	714.7	714.1	716.2	79	67	87	SE 0	N 1	SW 0	3	10	10	.	p ●°
29	11.9	16.0	13.3	13.7	−0.8	718.7	717.9	718.9	84	61	76	NW 1	NW 1	NW 1	10	10	9	0.2	●° 6¹/₄-6³/₄ᵖ
30	13.3	16.8	9.8	13.3	−1.3	718.2	716.9	716.5	75	66	91	E 1	E 1	E 1	2	10	3	2.4	● 2¹ 2-6¹ 2ᵖ
31	13.1	14.9	11.9	13.3	−1.4	719.2	720.9	722.1	79	66	86	SW 1	W 1	SW 0	10	9	10	1.7	● 9, 11³/₄ᵃ, 4³/₄-5¹/₄, 7. *)
Mittel	13.3	21.4	14.6	16.4	—	718.7	718.1	718.3	78	48	73				5.5	5.4	5.0	Summe 72.9	

*) 8. ●°-4³/₄ᵖ, ∠ 4¹/₄ᵖ ⸙ III *) 21. ⊼² ●² ⸙ 6½-10¹/₄ᵖ *) 31. 10¹ 4-10³/₄ᵖ

$\lambda = 8^\circ\ 30'$, $\beta = 47^\circ\ 3'$,
$Hb = 1787.3^m$, $G = -0.11\ ^m/_m$.

Rigi-Kulm.

Mai 1917.
Beobachter: *Hospenthal. Fr. Schreiber.*

1	5.6	7.5	4.6	5.9	3.9	616.5	617.0	617.9	28	29	60	W 0	E 0	W 1	7	4	0	7.7	● 4¹ 2-7½ᵖ, △ 6¹/₄ᵖ
2	5.3	7.9	6.0	6.4	4.2	617.8	618.1	618.0	25	28	20	SE 3	SE 2	S 4	0	0	0	.	⸙ I, ⸙ III
3	5.8	9.4	7.4	7.5	5.2	617.7	617.7	617.0	21	28	21	SE 2	S 1	S 4-5	0	1	0	.	⸙ III-n
4	7.6	7.2	10.0	8.3	5.9	616.7	617.0	616.4	24	30	25	S 3	SE 4	S 2-3	7	10	5	.	⸙, ⸙ II
5	7.0	10.2	7.0	8.1	5.6	615.6	614.8	613.5	24	20	27	S 1	S 0-1	W 1	8	10	5	.	
6	6.2	7.3	3.0	5.5	2.8	613.1	613.2	613.5	62	54	100	W 0	W 0	W 2-3	10	10	10	7.4	≡° 8½ᵃ-n, ● 3¹ 4-6ᵖ,
7	3.4	8.2	5.0	5.5	2.7	612.5	612.7	612.7	90	45	95	W 0	W 0	W 3	7	1	8	9.3	a ≡°, ⸙ III-n [⸙ III
8	1.6	8.0	3.0	4.2	1.3	611.8	612.1	612.2	100	36	60	W 4	SW 0-1	W 1	10●	10	10	10.4	⸙ n-I, ● ≡ 7-7³/₄ᵃ, *)
9	2.2	7.8	4.4	4.8	1.8	613.0	614.4	615.6	100	45	78	W 2	W 0	W 1	10	5	3	.	≡° II
10	5.4	10.8	8.4	8.2	5.1	616.5	617.4	617.8	58	24	28	W 0	W 0	W 0	0	3	5	0.8	⊼ ●° 8¹/₄ᵖ
11	9.8	14.0	9.8	11.2	7.9	618.1	618.1	618.0	21	16	21	W 0	S 0	SW 0	3	5	7	0.3	⊼ ●° 4³/₄ᵖ
12	11.4	15.8	11.8	13.0	9.6	618.1	618.4	618.7	20	11	20	S 0	SE 0	S 0	5	3	1	.	
13	12.0	17.0	13.2	14.1	10.6	619.7	620.2	619.9	26	17	27	W 1	SW 0	SE 0	5	3	3	.	
14	15.2	16.8	12.4	14.8	11.2	619.3	619.6	618.8	10	21	23	W 0	W 0	W 0	1	3	10●	2.7	⊼ ● 8³/₄-10¹ 2ᵖ
15	10.3	15.0	5.4	10.2	6.5	617.4	616.2	615.0	41	19	100	W 1	S 0	W 2	5	8	10	0.9	●° 6¹/₄-8¹ 2ᵖ
16	9.6	10.0	6.0	8.5	4.6	613.6	613.1	612.8	29	76	100	W 0	W 1	W 0	7	10	10●	8.8	≡° 10³/₄ᵃ-n, ● 6¹ 4ᵖ-n
17	6.0	9.4	7.8	7.7	3.7	612.5	612.1	612.2	100	68	100	W 0	SE 0	SE 0	10	10	10	.	≡°
18	8.8	12.4	8.9	10.0	5.9	610.7	611.0	610.2	25	16	18	S 3	SSE 2	S 4	3	7	7	.	⸙ I, ⸙ III
19	8.0	10.9	9.2	9.4	5.2	610.5	611.1	610.7	17	14	18	SSE 2	S 1	S 3	7	5	7	.	⸙ III-n
20	9.4	14.6	10.2	11.4	7.1	609.7	609.9	611.7	18	12	18	S 3	S 1	S 1	5	3	5	.	⸙ n-8¹/₂ᵃ
21	8.0	9.0	6.5	7.8	3.3	610.8	611.7	612.5	85	90	100	S 0	SE 0	SW 0	10	10	10●	19.0	● 6¹/₄ᵖ-n
22	8.4	10.0	7.0	8.5	3.9	613.2	614.6	616.3	94	63	100	S 0	S 0	S 0	10	10	10●	5.0	● 9ᵃ, 4¹ 2ᵖ-n
23	7.0	11.8	9.0	9.3	4.6	617.1	617.8	618.7	75	45	80	S 0	S 0	SW 0	10	10	10	.	
24	7.6	11.8	9.8	9.7	4.9	621.0	622.1	622.7	92	46	73	W 0	W 0	W 0	5	5	3	.	≡° 8¹/₄ᵃ-a
25	9.6	10.8	10.2	10.2	5.3	623.0	623.3	622.9	46	66	60	SW 1	S 0	S 0	3	3	3	.	
26	10.6	11.4	9.0	10.3	5.2	621.4	620.7	619.0	60	63	40	S 0	SSE 0	NE 1	0	3	0	.	≡° II
27	8.0	9.6	8.4	8.9	3.7	615.9	615.6	613.7	36	45	49	SSE 0	SSE 0	NE 0	0	0	0	.	
28	9.2	10.0	7.6	8.9	3.0	612.1	612.2	613.3	49	32	60	NW 0	SSE 3	S 1	7	10	7	.	⸙ II
29	5.6	8.0	6.1	6.6	1.2	614.1	614.6	614.7	89	38	53	S 1	SE 3	S 2	10	10	10	.	≡° I, ⸙ II
30	6.8	6.0	6.0	6.3	0.8	614.7	614.0	612.5	60	55	41	SE 1	S 4	S 2	3	10	10●	9.0	⸙ II, ● 5ᵖ-n
31	5.0	4.4	4.4	4.6	−1.1	615.1	617.5	617.1	100	90	50	E 0	W 1	WNW 1	10●	10●	7	12.0	● n-p
Mitte	7.0	10.4	7.7	8.6	—	615.5	615.7	615.7	52	40	54				5.7	6.2	6.0	Summe 93.3	*) 8. ● ✳-8¹ 2ᵃ, ● 3³ 4-5¹ 4ᵖ

Mai 1917.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1712.6^m$, $G = -0.12^{m}/_{m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	−0.3	8.2	1.4	3.1	−0.2	623.2	623.0	624.1	91	49	80	S 0	S 1	— 0	0	10	2	.	✳
2	−0.2	8.3	2.2	3.4	0.0	625.2	625.0	625.3	93	54	82	W 1	S 0	NE 1	0	2	0	.	✳
3	−1.6	10.4	1.4	3.4	−0.2	625.4	624.5	625.1	91	45	84	N 0	S 1	W 1	0	1	1	.	✳
4	1.8	8.4	2.5	4.2	0.4	625.2	624.8	624.8	94	62	87	S 0	S 1	S 1	6	8	4	0.8	n (4/5) ●° ✳
5	4.2	7.6	3.0	4.9	1.0	623.7	621.8	621.0	97	65	91	W 0	S 2	W 1	10●	10●	10	0.8	●° ✳
6	2.0	7.8	2.8	4.2	0.1	619.0	618.8	618.5	95	75	90	S 0	S 0	W 1	10	10	10	0.9	n (6/7) ●° ✳
7	2.8	11.0	4.2	6.0	1.7	619.1	619.1	619.7	99	55	94	S 1	S 1	S 1	10≡	5	10	1.1	≡ I, p ● ✳
8	5.2	8.3	2.9	5.5	1.1	618.2	618.1	618.4	88	69	90	S 1	S 1	SW 1	10	10	10	5.8	n (8/9) ● ✳° ✳
9	2.0	10.0	3.0	5.0	0.4	619.1	619.9	621.7	95	54	81	S 1	SE 0	W 2	10	4	0	.	✳
10	1.4	12.4	3.7	5.8	1.0	623.0	623.3	624.2	89	44	70	SE 0	W 1	NE 1	1	2	1	.	✳
11	1.8	12.8	3.8	6.1	1.1	624.9	624.5	624.7	85	49	80	S 0	S 1	— 0	2	1	10	1.2	n (11/12) ● ✳
12	4.4	14.4	4.6	7.8	2.7	625.4	624.8	625.6	91	53	79	S 1	S 2	— 0	4	1	0	.	✳
13	3.9	16.7	5.2	8.6	3.3	626.3	625.9	626.4	89	48	78	S 0	SW 1	— 0	6	5	0	.	✳
14	5.6	17.8	4.8	9.4	4.0	626.2	625.0	624.9	86	47	78	W 0	S 1	— 0	1	1	1	.	●° 4½–5ᵖ, ⊲² III ✳
15	7.0	15.4	4.0	8.8	3.2	623.3	620.7	621.7	86	51	95	S 0	S 3	SW 1	3	8	10	11.1	⸙ II, ● 4ᵖ–n, ⊼ 7–8ᵖ ✳
16	4.6	14.0	6.4	8.3	2.5	619.6	618.6	618.6	91	56	86	S 1	S 2	SW 1	8	1	10	1.6	n (16/17) ● ✳
17	5.0	13.8	7.4	8.7	2.8	618.6	617.8	618.9	92	52	84	S 0	S 1	— 0	8	4	10	0.4	⊲ III, n ●° ✳
18	7.3	13.6	7.6	9.5	3.4	620.7	618.5	618.9	90	50	72	N 1	SW 1	SW 1	9	7	10	.	
19	8.6	12.9	6.8	9.4	3.1	618.6	618.5	618.3	58	46	75	N 1	SW 2	W 1	5	9	9	.	
20	7.0	13.4	7.2	9.2	2.8	618.1	617.9	618.1	85	57	89	S 0	S 1	W 1	10	9	7	.	
21	6.5	15.2	7.8	9.8	3.2	617.0	617.4	617.7	90	51	90	S 0	N 1	W 1	10	10	10	1.2	●° 7ᵃ, n ●
22	8.0	16.3	7.2	10.5	3.8	619.5	619.7	622.1	86	44	88	S 0	W 1	W 1	8	3	4	.	
23	7.5	15.7	7.0	10.1	3.2	622.8	622.7	624.8	85	43	86	E 0	SW 3	W 1	1	4	2	.	⸙ II
24	8.0	17.6	6.8	10.8	3.8	626.4	626.2	628.5	84	38	75	SW 0	N 1	W 1	2	4	0	.	
25	7.6	17.2	7.7	10.8	3.6	629.0	627.8	627.8	82	35	75	SE 0	S 2	— 0	1	3	5	.	
26	9.0	17.0	9.1	11.7	4.4	626.4	624.5	623.5	81	44	55	S 1	NE 2	W 1	3	3	1	.	
27	6.3	15.3	6.2	9.3	1.8	621.1	618.8	618.5	77	33	64	E 0	W 1	— 0	0	3	0	1.9	n (27/28) ●
28	6.2	9.4	6.4	7.3	−0.3	619.0	619.2	620.9	90	61	75	S 0	SW 2	NE 1	10	10	10	2.2	n (28/29) ●
29	8.0	10.8	5.4	8.1	0.4	621.1	621.1	622.0	83	56	90	SE 1	SW 2	— 0	8	10	10●	24.7	● 3–4ᵖ, ●² ✳ III–n
30	2.2	6.0	1.4	3.2	−4.6	621.2	620.3	621.2	95	94	97	N 0	N 3	— 0	10	10	4	23.7	●², ✳ 6½–7½ᵖ
31	2.4	9.2	5.0	5.5	−2.5	621.1	622.4	623.8	95	71	88	N 1	E 1	— 0	10	10	10	4.3	a ●
																		Summe	
Mittel	4.6	12.5	5.0	7.4	—	622.2	621.6	622.3	88	53	82				5.7	5.7	5.5	81.7	

Mai 1917.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00^{m}/_{m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	11.6	20.0	14.0	15.2	2.9	716.8	715.2	716.9	40	35	40	NE 0	SE 0–1	E 0–1	7	8	3	.	⌓ I
2	13.2	21.6	15.2	16.7	4.2	718.2	716.0	718.1	41	32	38	NE 0–1	NE 2–3	NE 0–1	0	2	1	.	⌓ I, ⸙ 1–7ᵖ
3	13.4	22.7	17.4	17.8	5.2	717.5	715.4	716.5	43	38	35	E 0–1	NE 2	NE 0–1	0	3	7	.	⌓ I, p ⸙
4	16.0	20.4	15.8	17.4	4.7	717.4	715.8	715.7	46	36	45	NE 0–1	NE 3–4	NE 1–2	8	7	7	0.4	⸙ 10ᵃ–7ᵖ, n ●°
5	13.8	19.4	16.2	16.5	3.6	716.5	713.6	712.9	52	45	42	NE 0–1	SE 0–1	NE 0–1	6	10	6	.	
6	13.2	21.6	14.6	16.5	3.5	711.8	708.9	712.4	58	40	51	NE 0	SW 2–3	W 0–1	5	6	10	.	⸙ II
7	12.0	18.0	13.2	14.4	1.3	713.5	711.6	711.9	99	65	66	W 1–2	SW 1	SW 0–1	10●	7	9	1.8	●° 6½–8ᵃ, n ●
8	12.0	17.0	11.2	13.4	0.1	712.5	710.8	713.4	95	42	82	E 0–1	ENE 0–1	NE 0	7●	10●	5	2.4	●° 4¾ᵃ–1, ● 1½–4ᵖ
9	12.6	20.3	14.4	15.8	2.4	714.2	712.5	715.1	60*	35*	65*	NW 1	SSW 0–1	NE 1	4	3	1	.	⌓ I
10	11.2	22.5	17.1	16.9	3.4	717.1	713.8	715.1	45*	25*	60*	E 0–1	SW 1–2	NE 1–2	2	5	4	.	⌓² I, ⸙ 5–7, 8½ᵖ
11	15.8	24.8	19.2	19.9	6.3	717.8	715.0	716.1	60*	25*	60*	E 0–1	S 0–1	NE 0	3	6	3	.	⌓° I
12	16.2	26.4	20.2	20.9	7.1	717.1	714.8	716.5	65*	30*	45*	NE 0	SE 0	NE 1–2	3	8	0	.	⌓° I
13	17.6	26.1	19.9	21.2	7.3	717.8	716.0	717.4	65*	35*	60*	NE 0–1	SE 0–1	NE 0	3	3	0	.	⌓ I
14	17.4	26.9	18.8	21.0	7.0	718.2	715.7	717.0	65*	35*	30*	E 1	SW 1–2	W 0	3	2	10●	1.5	⌓ I, ⊼ 8¼ᵖ, ● 8½–9½ᵖ
15	15.7	22.5	13.2	17.1	3.0	716.7	712.9	715.0	55*	45*	90*	ENE 0	E 1	NE 0	9●	8	10	2.2	●° I, ● 2½–5ᵖ
16	18.2	20.0	14.0	17.4	3.1	712.6	709.7	712.4	80*	75*	90*	SE 0–1	SW 1–2	SW 0	8	6	10●	2.3	● III
17	14.4	20.8	15.2	16.8	2.4	711.5	708.4	709.8	90*	50*	60*	SE 0	SE 2–3	NE 0	7	3	1	.	⸙ II
18	15.8	19.4	17.6	17.6	3.1	708.8	707.3	708.6	40*	30*	45*	SW 1	NE 0–1	NE 2–3	5	8	9	.	⸙ III
19	15.4	20.8	15.8	17.3	2.7	709.3	708.1	709.5	50*	30*	55*	NE 0–1	NE 2–3	NE 1–2	5	8	8	.	⸙ II
20	15.4	21.8	18.4	18.5	3.7	707.5	706.1	708.4	60*	40*	45*	SE 0	NE 0–1	NE 0	9	9	9	.	
21	16.3	19.9	14.3	16.8	1.9	709.1	708.2	711.1	75*	60*	90*	SW 0–1	W 2–3	W 0	9	10	10●	1.8	⸙ II, ● 8½ᵖ–n
22	14.2	16.4	13.8	14.8	−0.2	712.6	713.7	715.9	90	85	92	S 0	SW 0–1	W 0	10●	10	7	5.2	● n–0½ᵖ, ●° 6¼ᵖ
23	14.1	23.0	16.7	17.9	2.8	717.8	715.7	717.2	74	42	65	E 0–1	W 2–3	NE 0–1	1	1	4	.	⸙ II
24	11.8	24.5	18.0	18.1	2.8	720.8	720.1	720.8	70	31	55	E 0–1	W 1–2	W 0–1	6	3	1	.	
25	14.2	24.9	18.4	19.2	3.8	722.9	720.5	720.1	49	45	54	E 0–1	SW 1–2	NE 0	1	1	0	.	⌔ III
26	17.2	24.6	18.6	20.1	4.6	719.4	716.1	714.3	66	56	54	NE 0	SW 1–2	NE 1–2	0	2	3	.	●° 5ᵖ
27	18.2	24.2	18.4	20.3	4.7	713.2	709.1	709.7	60	48	54	S 0–1	SW 2–3	SW 0–1	1	4	1	2.2	⸙ II, ⌔ ⊲ III
28	14.2	16.0	14.4	14.9	−0.8	710.3	711.3	712.2	91	72	90	ENE 0	W 0–1	SW 1	10●	10●	9●	1.2	⊼ 3ᵃ, ● 6ᵃ–II, ●° III
29	13.8	15.2	11.4	13.5	−2.3	713.7	714.1	715.4	85	50	84	SW 0–1	ENE 1–2	SW 0	7●	10	5	.	●° I, oᵖ
30	12.2	15.0	9.1	12.1	−3.9	714.5	712.8	714.6	85	52	86	SW 0	NE 2–3	NE 0–1	5	10●	8●	6.2	⸙ II, ●° II, III, ● 2–6ᵖ
31	9.5	15.9	13.0	12.8	−3.3	715.7	716.7	717.8	100	60	82	S 0	SW 1–2	SW 0	10≡	10●	9	.	≡ I, ●° II
																		Summe	
Mittel	14.4	21.1	15.7	17.1	—	714.9	713.1	714.5	66	45	62				5.3	6.2	5.5	27.2	

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$Hb = 276.2^m$, $G = 0.03\,^m/_{sec}$.

Lugano.

Mai 1917.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	10.0	19.4	13.4	14.3	1.2	741.2	740.3	742.3	78	45	80	N 0	S 0	SW 0	0	0	10	.	●° 4½P
2	11.8	17.8	12.0	13.9	0.6	743.9	743.0	743.0	85	48	80	SW 0	S 0	N 0	4	10	0	.	
3	11.4	17.6	15.2	14.7	1.3	742.6	741.5	742.3	82	45	70	N 0	SE 0	SW 0	4	10	10	2.2	n (¾) ●
4	13.0	18.6	14.8	15.5	2.0	743.2	742.9	742.0	85	58	65	NW 0	NW 0	NW 0	10	8	10●	3.4	● III–n
5	12.6	13.0	11.8	12.5	−1.2	741.0	740.7	738.9	85	90	90	NW 0	W 0	W 0	10	10●	10●	6.4	● 0½–4½P, n
6	12.0	15.2	12.6	13.3	−0.5	736.5	736.2	735.4	85	68	90	NW 0	S 0	NW 0	10	10	4	0.4	a ●°
7	12.8	16.0	12.8	13.9	0.0	736.0	736.3	737.8	90	70	90	SSW 2	S 0	SW 0	10	10	10●	9.2	●, n ●
8	11.8	12.2	12.0	12.0	−2.1	737.0	736.9	735.9	90	92	95	W 0	SW 0	SW 0	10●	10●	10●	51.0	●² n–11½P, ⊼ 8½P
9	9.8	18.6	13.6	14.0	−0.2	736.7	737.0	738.8	80	45	80	N 0	S 0	N 0	0	0	0	.	
10	11.0	21.8	15.4	16.1	1.8	740.3	739.9	740.8	80	42	75	N 0	S 0	N 0	0	0	0	.	
11	14.0	22.8	17.6	18.1	3.6	741.7	741.1	740.7	75	42	81	N 0	S 0	N 0	0	0	0	.	
12	15.8	22.6	18.2	18.9	4.3	741.4	740.3	740.9	75	42	70	N 0	SE 0	N 0	2	0	0	.	
13	16.2	26.4	19.2	20.6	5.9	742.2	741.0	741.6	80	38	80	N 0	S 0	N 0	2	4	2	.	
14	18.2	25.2	21.8	21.7	6.8	741.4	739.8	739.6	78	50	75	N 0	S 0	NE 0	0	0	10	.	∠ 9–11P
15	18.0	25.0	14.0	19.0	4.0	738.1	735.6	737.1	65	50	85	N 0	S 0	NW 0	0	4	10	46.0	⊼ ●² 2¼–4¼P, ●–6¼P, n
16	14.8	19.8	14.0	16.2	1.1	735.6	734.6	734.9	75	55	92	N 0	S 0	N 0	9	6	8	5.5	● 4¼–6½P
17	14.0	23.2	16.2	17.8	2.5	734.4	733.4	733.8	78	45	82	N 0	S 0	N 0	2	4	2	3.1	● 3½–4½P, n
18	14.8	15.0	13.4	14.4	−1.0	734.9	734.3	734.4	90	90	90	NE 0	N 0	N 0	10	10	10	31.3	●², ⊼ 2½P, n ●
19	12.8	15.8	12.4	13.7	−1.8	735.9	734.8	734.5	90	65	89	SW 0	W 0	SW 0	10	10●	10	12.8	p n ●
20	12.6	14.8	13.8	13.7	−2.0	734.4	734.4	733.7	89	85	89	N 0	SW 0	S 0	10●	10●	10●	6.6	● a, n, p ●°
21	13.8	18.8	14.2	15.6	−0.2	732.6	731.9	733.3	89	65	85	NW 0	S 0	SW 0	10	10	10●	7.1	p n ●
22	13.6	19.6	16.2	16.5	0.6	735.2	735.8	737.9	83	56	78	NW 0	S 0	S 0	10	7	10	.	
23	14.2	20.2	15.6	16.7	0.6	739.7	739.7	740.1	78	50	72	S 0	S 0	N 0	10	3	0	.	
24	13.0	23.0	17.6	17.9	1.7	742.2	742.1	743.8	84	45	72	N 0	SE 0	N 0	0	1	0	.	
25	15.0	26.2	19.8	20.3	4.0	744.6	743.3	742.6	85	45	75	N 0	S 0	N 0	0	0	0	.	
26	16.6	27.2	18.2	20.7	4.2	740.8	738.1	736.0	70	35	60	N 0	SE 0	N 0	0	0	0	.	
27	17.8	23.4	17.4	19.5	2.9	737.3	734.8	734.0	70	45	85	N 0	S 0	SW 0	0	0	10●	12.0	⊼ 8¾–9¾P, ● 8¾P–3¾ᵃ
28	13.0	14.4	13.2	13.5	−3.2	736.9	738.0	738.5	88	82	95	SW 0	SW 0	SW 0	10●	10●	10●	34.6	● 7½ᵃ–II, ●²–n
29	11.8	11.8	10.2	11.3	−5.6	739.4	739.7	740.4	95	95	96	W 0	NW 0	NW 0	10●	10●	10●	60.8	●², ⊼ 11½P
30	11.2	10.4	10.0	10.5	−6.5	738.9	737.9	738.7	88	76	92	SW 0	NW 1	W 0	10●	10●	10●	67.2	●² n–4½, 7½ᵃ–n
31	11.4	16.4	14.2	14.0	−3.1	739.6	740.3	741.6	90	65	85	W 0	SSE 0	SW 0	10●	6	6	4.2	● n–8½ᵃ
Mittel	13.5	19.1	14.9	15.8	—	738.9	738.2	738.6	82	59	82				5.6	5.6	6.2	Summe 363.8	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$Hb = 277.2^m$, $G = 0.13\,^m/_{sec}$.

Basel.

Mai 1917.
Bernoullianum.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	10.3	20.0	15.5	15.3	3.9	739.6	739.0	740.5	71	46	58	E 1	N 1	S 0	2	4	0	.	
2	9.4	21.0	16.8	15.7	4.2	742.0	740.0	740.4	86	45	57	SW 0	NE 1	E 0	2	4	1	.	
3	10.5	23.0	17.4	17.0	5.4	741.4	739.3	738.8	67	32	50	NW 1	SE 2	S 0	0	1	0	.	
4	12.0	20.6	16.2	16.3	4.5	739.4	738.4	736.6	70	45	72	NW 1	W 1	SW 0	7	10	7	.	
5	13.5	23.0	19.0	18.5	6.6	736.0	734.4	733.4	75	41	51	SE 1	SE 1	SW 0	6	9	10	3.0	
6	14.2	6.6	7.8	9.5	−2.5	734.9	736.8	737.8	93	97	94	W 0	NW 1	E 1	10	10●	10●	3.5	● 0¼ᵃ–10¼P
7	8.0	13.2	10.0	10.4	−1.7	736.9	735.5	735.1	76	64	93	E 1	E 2	SE 1	10	1	10●	7.5	⊕ 3–4P, ● 8¾–11¼P
8	10.0	13.6	13.4	12.3	0.0	734.4	733.4	734.1	95	93	78	E 0	S 1	NE 1	10	10●	10	5.0	● 5½–6¾ᵃ, 0–2¼P
9	13.0	15.8	14.0	14.3	1.9	735.6	736.7	737.6	84	77	82	S 1	W 1	SE 1	10	8●	7	1.3	● 9¼–11¾ᵃ, 1¼–1¾P
10	12.6	22.0	17.4	17.3	4.8	738.8	738.0	738.4	77	42	60	E 1	NE 1	E 0	4	6	9	.	
11	15.8	25.0	19.5	20.1	7.4	738.7	737.3	736.9	63	37	63	E 1	NE 1	SW 1	5	5	1	.	●° 7P
12	18.0	27.2	20.9	22.0	9.2	738.2	737.0	737.7	69	27	68	E 1	NE 1	E 1	4	5	1	.	
13	17.8	28.4	22.2	22.8	9.9	739.1	737.9	737.9	72	39	69	E 1	E 1	SE 1	2	4	0	.	
14	19.0	28.2	20.4	22.5	9.5	738.6	737.8	737.4	68	35	69	S 1	NW 1	NE 0	2	4	1	.	∠ III
15	18.2	22.2	15.4	18.6	5.4	737.6	735.8	735.8	73	64	93	W 1	NW 1	E 0	5	8	10●	12.5	●° 6ᵃ, ● 1¼–11P
16	14.8	19.4	15.0	16.4	3.1	734.5	733.9	734.8	91	65	83	W 0	W 1	NW 1	10	7	10	0.2	●° 4½–5¼, 8½–8¾P
17	13.2	17.2	14.4	14.9	1.5	734.4	733.6	732.5	82	73	93	NW 1	N 1	SW 0	10	8	2	.	
18	14.0	19.8	17.2	17.0	3.4	731.4	730.6	730.5	93	68	78	N 1	NW 1	W 1	10	7	4	.	
19	14.2	20.2	17.9	17.4	3.7	731.8	730.9	729.7	84	61	81	SW 1	N 1	W 0	10	6	8	.	
20	15.6	24.3	19.8	19.9	6.1	729.1	727.8	728.0	91	54	89	W 1	NW 1	NE 1	10	6	8	.	
21	16.6	18.0	15.2	16.6	2.7	731.7	732.3	733.1	74	72	96	SW 1	W 1	S 0	8	10	10●	14.5	● 3–9¾P
22	15.2	18.2	15.4	16.3	2.2	734.6	735.9	738.3	73	73	87	SE 1	NE 0	S 0	8	9	10	.	∠ 9P
23	15.4	20.8	16.8	17.7	3.5	739.5	738.9	740.4	83	60	81	E 1	W 1	S 1	4	3	4	.	
24	16.4	24.0	20.0	20.1	5.8	742.8	743.0	744.0	75	47	72	E 1	SW 1	SW 1	3	4	6	.	
25	17.0	23.8	19.4	20.1	5.6	745.5	744.2	743.9	76	50	76	NE 1	SE 1	W 0	7	4	6	.	
26	15.5	23.2	18.4	19.0	4.4	743.3	741.0	739.0	84	54	70	N 1	N 1	SW 1	4	2	2	.	
27	16.3	23.1	18.6	19.3	4.6	737.2	734.8	731.1	68	33	51	NW 1	E 2	E 2	0	1	0	.	
28	14.3	19.7	13.9	16.0	1.1	732.8	732.0	735.2	71	61	95	E 1	E 1	W 1	4	10●	10●	9.5	● 0–12P [8¼–8¾P
29	12.5	16.8	12.6	14.0	−1.0	737.6	736.9	737.9	88	67	86	W 1	NW 1	S 0	8	9	10	0.5	● 0½–3¾ᵃ, 3–3½,
30	12.8	17.0	14.2	14.7	−0.4	736.9	735.6	735.0	84	72	95	E 0	NW 1	NW 1	5	10●	10●	8.3	● 7½–9½P, ∠ 11P
31	12.4	13.6	13.4	13.1	−2.2	738.2	739.3	740.4	95	91	91	W 0	SE 1	SE 1	10●	10	10	10.6	● 0¼ᵃ–4½P, ●° 8¼P
Mittel	14.1	20.3	16.4	16.9	—	737.2	736.4	736.6	79	58	77				6.1	6.3	6.0	Summe 76.4	

Mai 1917.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$Hb = 2500.1^m$, $G = -0.16\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-0.1	1.2	-0.9	0.1	3.0	565.1	565.8	566.6	87	85	97	NW 1	NW 1	ENE 1	7	6	8	.	≡ 6½-7, 8¼-8¾p
2	0.8	1.2	0.2	0.7	3.4	566.7	567.2	567.3	75	79	85	ENE 1	ENE 2	SSE 1	0	1	1	.	≡ 6½-7p
3	1.2	1.8	1.5	1.5	4.1	566.9	567.1	566.9	65	68	78	ESE 1	ENE 1	E 2	1	1	1	.	
4	2.8	4.0	2.3	3.0	5.5	566.4	567.1	566.2	79	77	80	SE 3	SE 2	ESE 3	5	5	9	.	
5	1.9	4.5	2.0	2.8	5.1	565.0	564.2	562.7	82	71	80	SW 3	SSW 2	WSW3	9	9	9	.	
6	1.0	2.0	-0.8	0.7	2.9	561.7	561.8	561.8	95	90	100	SW 1	WSW2	NE 2	10≡	10≡	10≡*△	3.1	≡, △ 3-4p, *-5p, *)
7	0.0	2.2	0.9	1.0	3.1	561.3	561.9	561.5	90	90	84	ENE 1	SW 2	SSW 2	4	2	6	.	≡ 9½-10ª
8	-0.2	0.0	**-2.0**	-0.7	1.3	560.5	560.7	560.7	96	91	98	SW 1	SW 3	WSW3	10≡*	9	10≡*	**34.1**	* △ 7¾-10¾/4ª, *)
9	**-2.0**	0.1	0.0	-0.6	1.2	561.0	562.8	564.3	98	100	95	WSW3	SW 3	SW 2	10≡*	10≡	7	1.9	∨ l, * ⊕ n-11¾/4ª, *)
10	-0.1	3.0	2.2	1.7	3.4	564.9	566.3	567.0	96	85	80	WSW3	SW 1	SW 2	3	3	3	.	
11	2.4	6.0	4.5	4.3	5.9	567.1	567.5	567.4	85	76	71	WSW2	SSW 1	SW 2	8	6	9	0.9	<° 8¾/4p, n ●°
12	5.0	7.4	5.9	6.1	7.5	567.9	568.3	568.7	82	78	76	WNW1	WSW2	WSW2	9	7	2	.	
13	6.7	8.6	6.9	7.4	8.7	569.4	569.8	569.5	85	75	79	SW 1	WSW2	WSW3	9	6	3	.	
14	7.8	**9.9**	7.4	8.4	9.6	569.2	569.5	568.8	68	68	80	W 2	WSW2	S 1	2	2	2	.	
15	5.1	6.2	2.6	4.6	5.7	566.5	565.9	564.3	82	85	90	WSW2	NE 1	SSW 1	5	9●	10≡	16.1	● 1¼-1¾, 6½p-n, *)
16	2.9	5.2	2.7	3.6	4.5	562.5	562.3	562.0	89	84	98	WSW1	SE 1	WSW1	9	9	10≡●	8.7	≡ 5¾/4p-n, ● 9p-n
17	2.6	5.6	3.3	3.8	4.6	561.2	561.5	561.8	97	83	85	WNW0	WSW2	SSE 2	10≡	8	6	.	●° *° n-7¼ª, ≡ n-7¾/4ª
18	4.6	6.5	3.4	4.8	5.5	560.8	561.4	560.7	75	74	71	S 3	SW 2	SW 4	2	9	6	.	⸗ III, <° 9p-n
19	1.7	5.0	2.8	3.4	4.0	**559.9**	561.2	561.0	61	70	75	SSE 3	SSW 2	ESE 4	7	4	7	.	⸗ III
20	4.5	7.4	5.2	5.7	6.1	**559.9**	560.5	560.6	75	72	71	SE 3	SSE 2	SE 2	7	4	4	.	
21	4.7	5.6	2.9	4.4	4.7	560.6	561.1	561.5	80	91	90	ESE 2	NE 1	ENE 1	9	10≡	8	5.9	≡ 11-11½ª, 1¼-8p, *)
22	4.2	4.6	2.9	3.9	4.0	562.4	563.8	565.2	85	87	95	ENE 2	NE 0	WNW1	9	10≡	7	.	≡ 0-7¼p
23	3.6	6.0	3.4	4.3	4.3	566.0	566.8	568.2	92	82	80	NE 1	NE 0	NW 1	10≡	8	4	.	≡ n-8ª
24	4.0	7.7	3.5	5.1	5.0	569.6	570.7	571.6	98	79	82	WSW1	WSW2	WNW1	10≡	4	2	1.7	≡, △ 4¼-6¼p, ● 5-6¼p
25	5.2	8.8	4.3	6.1	5.9	571.6	**572.0**	571.6	73	80	81	NNW1	SSW 1	NW 1	3	6	4	.	
26	3.2	7.8	2.9	4.6	4.3	569.9	569.2	567.4	85	80	76	NNW2	NNE 0	NNE 1	2	9	1	.	
27	4.3	4.1	1.6	3.3	2.8	564.3	563.5	562.0	**30**	85	76	NNE 1	SE 0	SSW 1	1	9	1	.	
28	3.5	5.3	2.7	3.8	3.2	560.9	561.2	562.7	85	75	80	SW 3	SSE 3	S 3	7	9	7	.	
29	3.2	5.0	1.6	3.3	2.6	563.0	563.7	563.8	88	81	82	WSW3	ENE 1	WNW2	3	9	9	.	
30	3.2	2.2	0.8	2.1	1.3	563.4	562.9	562.7	82	90	90	SW 3	SSE 2	WSW3	3	9	3	0.7	*° 0¼-1¼, 3-7¼p
31	2.0	2.8	-0.9	1.3	0.4	563.3	564.9	565.3	82	92	95	SW 2	WSW1	WNW4	5	10≡	10≡*	7.6	≡ 11¼ª-2¼, 8p-n, *)
																		Summe	
Mittel	2.9	4.8	2.5	3.4	—	564.5	564.9	564.9	82	81	84				6.1	6.9	5.8	80.7	

*) **6.** △ * ∨ 7¼p-n *) **8.** ≡ ⊕ 7½ª-n, *² 2¾p-n *) **9.** ≡ n-2¾, 5¼-6½p *) **15.** ≡ 9p-n *) **21.** ● 3-3½, 5¾-6¾p, ⸗ 5½-7p, △ 6-6¼p *) **31.** ⸗ III, * 8¾p-n

Mai 1917.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$Hb = 2102.9^m$, $G = -0.14\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	2.2	10.4	1.0	4.5	5.0	593.5	594.3	595.2	61	**39**	89	SE 0	SE 0	SE 0	5	4	0	.	
2	3.3	7.5	2.2	4.3	4.6	595.6	596.1	596.2	74	53	88	SE 0-1	SE 1	SE 0	9	9	7	.	
3	4.3	9.0	2.9	5.4	5.6	595.8	595.8	595.9	60	44	90	SE 1	SSE 1	SE 1	4	8	10	0.9	
4	2.8	3.6	2.8	3.1	3.2	595.8	595.8	595.3	90	83	92	SSE 2	SE 1	SE 2-3	10●	10●≡	10●	14.0	● 5¼-11ª, 0¾/4p-n, *)
5	1.1	6.3	1.0	2.8	2.8	594.2	593.1	591.9	100	64	100	SE 1	S 1	SE 1	10≡	10●≡	10●=	8.0	● n-5¾/4, 10¾/4ª-n, *)
6	3.9	*9.0	1.4	4.8	4.7	590.2	*590.0	589.9	79	60*	100	SE 0	— 0*	NE 1	8	10*	10≡	.	≡² III
7	3.6	8.7	2.6	5.0	4.8	589.7	590.4	590.1	70	50	90	N 0	N 0	SE 1-2	8	8	10●	11.3	● 3¼p-n
8	1.6	4.0	0.8	2.1	1.7	589.1	589.2	589.4	94	72	96	SE 1	SE 1	SE 0	10●	10*	10≡	7.9	● *° l, * 8¼/4ª-2½p, *)
9	1.4	5.3	3.4	3.4	2.9	589.8	591.5	592.8	79	55	98	N 1	N 0	NE 0	8	5	10≡	.	≡ III
10	4.7	9.5	6.3	6.8	6.2	593.6	594.9	595.3	57	44	67	NE 0	NE 0-1	ENE 1	1	3	7	.	
11	6.0	10.3	6.6	7.6	6.9	595.7	596.1	595.8	70	53	73	NE 0	SE 1	SE 1	3	5	7	.	
12	7.1	13.0	7.1	9.1	8.2	596.0	596.6	597.0	63	50	74	SE 0	S 1	SE 0	5	4	1	.	
13	7.7	15.5	7.2	10.1	9.1	597.5	597.8	597.3	72	46	67	S 0	S 0-1	SE 0	7	4	2	.	
14	9.0	**15.8**	8.0	10.9	9.8	597.3	597.3	596.5	60	46	75	SE 0	SE 0	SE 0	0	0	7	4.8	n (14 15) ●
15	6.8	10.4	4.2	7.1	5.9	594.6	594.1	592.2	69	56	85	N 1	N 0	NE 1	5	10	10	14.5	● 1-1¼, 2¾/4-6¾p
16	6.4	6.7	5.0	6.0	4.7	590.7	590.4	590.2	65	77	90	NE 0	E 0-1	E 0	10	10≡	10≡	1.9	p ≡², ● 2-8p
17	4.2	10.9	4.5	6.5	5.1	589.5	589.7	590.2	93	54	87	ESE 0	SE 1	SE 2	9	9	9	1.1	●° 0p
18	3.4	3.5	1.8	2.9	1.4	589.6	589.8	589.5	93	90	94	SE 2	SE 2-3	SE 3	10●	10●	10●	27.4	●² 4½ª-n, p ⸗
19	1.4	4.0	1.6	2.3	0.6	589.6	590.3	589.4	87	77	100	SE 2	SE 1	SE 2	10*	10	10●	13.0	⊕ * n-9ª, ●-0¾/4,
20	2.4	5.0	4.0	3.8	2.0	589.0	589.3	589.2	89	90	97	SE 1	SE 1	SE 1	10●	10●	10●	10.0	● [3p-n
21	5.5	9.5	4.8	6.6	4.7	588.4	588.5	589.6	70	52	85	SE 0	E 0	N 0	7	10	10●	5.9	● 3-3¼, 6-6½, 8½p-n
22	5.5	11.4	5.0	7.3	5.3	590.7	591.9	593.1	62	52	58	SE 0	SE 0-1	SE 1	9	7	9=	.	≡ III
23	5.8	10.7	4.4	7.0	4.9	594.0	594.9	596.3	55	**39**	86	E 1	E 0	E 0	0	3	3	.	
24	4.2	8.9	5.2	6.1	3.9	597.7	598.8	599.8	87	58	90	N 1	N 1	N 1-2	8	4	3	.	
25	6.2	9.8	6.2	7.4	5.0	599.8	**600.0**	599.7	74	50	100	N 2	N 0-1	N 1-2	0	3	7	.	
26	5.7	9.3	6.0	7.0	4.5	597.7	596.9	594.9	92	60	90	N 1-2	N 1	N 3-4	3	5	3	.	⸗ III
27	5.3	9.4	4.3	6.3	3.7	592.0	591.0	589.9	62	52	83	N 1	N 1	N 0	0	3	5	3.8	
28	2.9	2.6	1.8	2.4	-0.3	**588.1**	590.3	591.4	99	90	98	SE 1	SE 3	SE 2	10●	10●	10●	33.9	⸗ 3-3½ª, ●²-n, ⸗ II
29	0.5	1.7	0.8	1.0	-1.8	591.9	592.5	592.3	93	81	98	SE 2	S 1	S 0	10*	10*	10³●	41.2	*² n-7¾/4p, ● *²8½p-n
30	2.6	1.0	**0.0**	1.2	-1.7	591.8	591.2	591.2	84	91	100	S 1	S 0	S 1	9≡	10*	10*≡	**50.0**	a ≡, ● 7¾/4-11ª, *)
31	2.6	10.0	3.0	5.2	2.1	592.3	593.4	594.8	78	46	92	SSE 1	SSE 1	SSE 0	10	10≡	10≡	.	p ≡
																		Summe	
Mittel	4.2	8.2	3.7	5.4	—	592.9	593.3	593.3	77	60	88				6.7	7.2	7.7	249.6	

*) **4.** ≡ II, ⸗ III *) **5.** ≡² I, ≡ *) **8.** ● 3¾/4-4¾/4p, *-6¼p, ≡ III *) **30.** *²-6¾p, *² ≡ 8¾p-n

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$,
$Hb = 572.2^m$, $G = 0.05\,^m/_m$.

Bern.

Juni 1917.
Tellur. Observatorium.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	11.5	19.4	13.2	14.7	0.5	715.5	714.8	715.4	97	60	98	S 0	SW 0	SE 0	2≡	5	3	.	△ ≡ I
2	14.3	21.9	14.4	16.9	2.6	717.2	716.9	718.5	82	**33**	98	SE 0	N 1	SW 0	8	4	8	6.0	⊼ ● 8-8½P, ∠ III
3	14.3	19.7	16.1	16.7	2.3	**721.1**	720.5	720.1	97	57	77	SE 0	NNE 1	E 1	9	4	1	0.3	●° 8½-9ª
4	13.7	22.9	18.6	18.4	3.8	719.1	717.7	716.7	87	57	76	E 0	N 0	NE 0	1	1	1	.	△ I [⊼ ● 9-10P
5	17.3	25.5	16.4	19.7	5.0	716.7	715.1	715.7	73	40	98	S 0	E 0	SE 0	1	3	9●	7.0	△ I, ● 5½-6P, ⌒ 5¾P,
6	16.9	23.8	18.6	19.8	5.0	716.7	715.7	716.4	88	46	89	SE 0	NE 1	S 0	3	5	6	.	△ I, ●° 4½P, ∠ III
7	18.5	23.3	19.1	21.0	6.1	716.4	715.4	716.2	78	47	78	S 0	SE 1	SW 1	1	7	8	4.1	⊼ 4ª, ∠ 9¼P, n ●
8	17.7	25.0	17.6	20.1	5.1	715.5	714.0	714.0	90	41	79	SE 0	N 1	SE 0	1	4	4	.	
9	18.4	25.4	16.6	20.1	5.0	714.3	712.8	714.1	79	47	93	E 0	NE 1	SE 1	1	7	6	.	△ I
10	18.1	25.1	16.5	19.9	4.7	714.2	712.6	712.9	77	50	94	S 0	NE 0	ESE 0	3	5	7	0.1	△ I, ∠ III, n ●°
11	15.4	22.0	15.4	17.6	2.3	712.5	711.4	711.1	97	72	98	S 0	S 0	SE 0	10	7	8	3.1	●° 9-9½ª [10¾-11½P
12	14.5	17.2	16.6	16.1	0.6	711.7	711.4	711.8	97	96	97	SE 0	SW 0	SW 0	9	9	9	**33.8**	● n-I, ⊼ ●² 0¾-1¼,
13	15.0	17.3	15.9	16.1	0.5	713.6	714.1	715.9	98	90	95	S 0	SE 0	SW 0	10	9●	9	2.0	● 11½ª-0, 1½-2½P
14	16.2	21.7	17.5	18.5	2.8	716.9	716.5	717.3	91	60	86	E 0	NE 1	E 0	4	4	3	0.1	●° 5-5½P
15	16.6	25.2	19.2	20.3	4.5	717.2	716.0	716.0	78	38	63	S 0	E 1	E 0	1	1	1	.	△ I
16	17.5	25.8	19.9	21.1	5.2	717.2	716.2	716.4	78	40	73	S 0	N 0	E 0	1	2	1	.	△ I
17	18.3	26.2	19.6	21.4	5.4	717.0	715.7	715.0	78	37	82	S 0	NE 1	SW 0	1	3	1	.	△ I
18	18.7	**26.4**	19.0	21.4	5.3	715.2	713.0	712.4	74	49	65	S 0	N 0	S 0	2	4	3	.	△ I
19	17.4	25.9	20.3	21.2	5.0	711.5	709.7	709.1	75	47	70	S 0	E 0	W 0	2	1	4	.	△ I
20	17.3	24.2	15.6	19.0	2.7	707.2	**706.8**	710.6	88	48	95	SE 0	NE 0	SW 0	9	7	10●	4.3	● 4½-5½P, III-n
21	17.0	23.4	11.8	17.4	1.0	711.5	708.9	711.2	91	57	97	SE 0	NE 1	SW 0	2	2	10●	17.7	⊼ ● 4¼-5, 8-9P, ●-n
22	13.0	16.1	13.4	14.2	−2.3	712.9	713.4	714.7	76	54	68	W 1	W 2	W 1	3	7	8	2.8	⸙ II, n ●
23	**10.8**	14.1	11.8	12.2	−4.3	715.6	715.4	716.7	99	72	88	W 0	W 0	E 0	10	7	8	5.2	⊼ ● 0¾-1¼P
24	12.5	19.1	15.0	15.5	−1.1	715.7	714.7	715.8	85	37	67	E 1	NE 0	SW 0	1	2	2	.	△ I
25	15.0	21.6	17.0	17.9	1.2	717.5	717.0	716.2	74	36	69	S 0	N 0	W 0	1	3	4	0.2	△ I, Ψ III, n ●°
26	14.7	20.7	15.8	17.1	0.3	716.6	716.3	716.6	97	64	97	SE 0	NW 1	E 0	9	10	8	.	
27	13.5	21.3	17.6	17.5	0.6	715.5	712.9	712.5	98	66	95	E 0	NE 1	E 0	6≡	3	9	0.4	△ ≡ I, ●° 11½-12P
28	19.0	25.2	19.7	21.3	4.3	713.3	712.1	711.1	71	**33**	76	S 0	W 0	E 0	0	1	5	1.4	△ I, Ψ III
29	16.8	17.5	14.1	16.1	−0.9	712.0	711.1	711.2	92	82	98	NW 0	W 2	NE 0	9	10	9	12.5	⊼ ● 1ª, ⊼ ● ⸙ 0¾-1P
30	16.1	14.8	14.4	15.1	−2.0	710.8	710.7	710.7	84	97	98	SW 0	SW 1	SE 0	8	10●	9	10.7	● 11¾ª-3½P
Mittel	15.9	22.0	16.6	18.1	—	714.9	714.0	714.4	86	55	85				4.3	4.9	5.8	Summe 111.7	

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$, $G = 0.06\,^m/_m$.

Neuchâtel.

Juni 1917.
Observatorium.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	11.1	19.2	14.9	15.1	−0.8	723.4	722.4	722.8	95	62	77	W 1	S 1	NW 1	10	3	7	.	●° 4½-5P
2	12.8	21.4	18.2	17.5	1.5	724.7	724.6	725.4	95	56	51	N 1	SW 1	NW 2	7	8	9	1.0	⸙ 6½P-n, n ●
3	14.8	23.8	16.5	18.4	2.3	**728.3**	727.8	727.4	75	57	69	NW 2	SE 1	N 1	9	6	0	.	
4	15.6	23.2	19.4	19.4	3.2	726.6	725.2	724.1	76	62	64	E 1	SE 1	N 1	0	1	0	.	
5	16.7	26.4	18.8	20.6	4.3	723.9	722.8	723.0	84	48	78	W 1	S 1	NW 1	0	2	10●	0.4	⸙ 6½-8½P, ●° 9¼P-n
6	17.6	25.8	19.8	21.2	4.7	724.0	723.1	723.8	87	56	71	SW 1	SW 1	W 2	5	3	3	0.7	≡° I, n ●°
7	18.8	27.7	16.4	21.0	4.4	723.8	722.9	723.6	86	49	85	SE 1	SE 1	W 1	2	4	10	8.8	●° 6¾P, n, ⊼ ● 8¼-10P
8	17.2	25.8	19.0	20.7	4.0	723.0	721.7	721.2	93	66	75	NE 1	S 1	N 1	5	6	4	0.3	≡° I, ●° 0¾-1P, ∠ III
9	18.6	23.7	17.8	20.0	3.2	721.7	720.8	721.7	83	62	84	E 1	NE 1	N 1	3	9	5	.	⸙ 2-4½P, ≡° III
10	17.2	21.3	16.7	18.4	1.5	721.8	720.6	720.4	84	63	85	E 1	W 1	N 1	3	9	10	12.3	●° 2¼-4P, ●-n, ∠ 9½-10P
11	15.5	19.9	15.5	17.0	0.0	719.8	719.2	718.5	98	80	97	W 1	SW 1	N 1	10●	9	6	**19.8**	● n-5P, ⊼² 2-2¾P
12	15.7	18.1	16.7	16.8	−0.4	719.1	718.8	719.3	98	87	95	NE 1	SW 1	NW 1	10	9●	10●	5.9	≡° I, ●° n-4P, ● 9¼P-n
13	15.5	17.6	14.5	15.9	−1.4	720.9	721.9	723.3	92	83	98	W 1	SW 1	NW 1	10	9	9	5.8	● n-0½, 7¼-8½P
14	16.4	23.7	20.2	20.1	2.7	724.3	724.1	724.3	90	61	55	E 1	E 1	NE 2	9≡	3	2	.	≡ n-8½ª
15	18.9	26.0	21.6	22.2	4.7	724.5	723.3	723.3	78	**44**	49	E 1	E 2	NE 2	0	0	0	.	
16	17.9	26.6	20.5	21.7	4.1	724.8	724.1	724.0	79	55	72	NE 1	E 1	SE 0	0	2	2	.	
17	18.4	**27.9**	20.1	22.1	4.4	724.4	723.1	722.4	83	56	63	SE 1	SW 1	N 1	0	3	0	.	
18	18.9	23.6	19.2	20.5	2.7	722.4	720.4	719.3	83	61	77	E 1	NW 1	N 1	5	8	5	.	≡° I, III
19	18.0	26.8	20.8	21.9	4.0	719.0	717.3	716.0	84	54	60	E 1	SW 1	NW 1	0	1	6	.	
20	19.0	26.5	15.5	20.3	2.3	715.8	**714.2**	717.9	83	58	92	E 1	SE 1	NW 1	8	7	8	1.9	● 3¼-5¼P, ●° 8¾P-n
21	17.5	25.0	12.2	18.2	0.1	719.0	716.7	718.5	83	61	100	SW 1	SE 1	SW 1	5	2	10	11.6	●° 4¼-5¾P, ●-n, *)
22	12.4	15.2	13.0	13.5	−4.7	720.4	720.9	721.9	81	65	69	SW 2	SW 2	NW 2	8	6	10●	11.2	● n-4, 7½P-n, ▲° 0¼-0½, *)
23	**10.4**	18.2	14.0	14.2	−4.1	723.1	722.9	723.9	96	61	61	NW 1	SW 2	N 2	9●	8	9	0.6	●° n-8, 10¾-11¼ª, ⸙ III
24	12.7	20.9	17.4	17.0	−1.4	723.4	722.6	723.0	82	46	61	E 1	SE 1	N 2	0	1	3	.	⸙ III
25	15.2	22.9	17.8	18.6	0.1	725.0	724.5	723.5	80	**44**	71	NE 1	S 1	N 1	2	2	8	.	
26	17.2	18.3	16.4	17.3	−1.3	724.0	724.1	723.9	84	66	81	E 1	NW 2	N 1	8	10	6	0.3	●°
27	15.2	25.0	19.8	20.0	1.3	723.1	720.2	719.9	89	52	63	NE 1	E 1	NE 1	7	3	8	0.3	≡° n-7ª, ∠ 10P, n ●°
28	18.3	26.3	20.2	21.6	2.8	720.7	719.8	718.1	83	50	69	NE 1	S 1	N 1	0	4	5	4.0	∠ 9½-11P
29	15.9	18.2	14.1	16.1	−2.8	719.4	719.5	718.7	95	68	96	NW 0	SW 2	N 1	9	10●	8	8.0	● n-7ª, 1-3½P, n ●°
30	16.2	18.0	14.3	16.2	−2.7	718.1	718.0	718.2	87	68	96	SW 1	SW 2	N 1	9	10	10	4.8	a ●°, ● 2-5P
Mittel	16.2	22.8	17.4	18.8	—	722.4	721.6	721.7	86	60	76				5.1	5.3	6.1	Summe 97.7	*) **21.** ⸙ 5½-8½P *) **22.** 2¼P, ⸙ III

Juni 1917.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$Hb = 456.3^m$, $G = 0.05$ m/m.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	13.1	17.4	12.9	14.5	−0.3	725.9	725.4	726.2	94	55	98	NE 0	N 1	E 0-1	9	7	8	5.9	●
2	13.7	21.3	14.8	16.6	1.7	727.0	726.7	728.7	83	43	95	N 0	N 1	E 0	1	5	10	10.3	● 8¼P-n
3	14.0	24.3	15.2	17.8	2.8	**731.2**	729.8	730.6	93	37	85	NW 0	NW0-1	NE 0	10	4	0	0.3	a ●°
4	13.1	20.4	17.8	17.1	2.0	729.0	728.2	726.3	86	52	79	N 0	N 1	E 0-1	0	3	0	.	
5	15.5	24.2	21.6	20.4	5.2	726.2	725.5	725.2	84	45	35	NW 0	NW 0	SE 1	0	2	1	.	
6	16.9	24.4	18.8	20.0	4.7	726.5	725.9	726.1	69	50	72	W 0	NW 1	NE 0	0	1	6	.	
7	15.1	26.4	19.2	20.2	4.8	727.6	724.3	725.2	86	44	83	N 0	NE 1-2	E 0	0	3	10	.	
8	17.7	23.2	17.2	19.4	3.9	725.6	724.3	724.4	84	51	96	NW 0	NE 0	NE 0	4	4	10●	4.4	⊼ ● III
9	16.4	25.2	16.8	19.5	3.9	724.4	722.6	724.7	84	50	95	NW 0	N 1	SW 0-1	2	5	10●	9.8	● III-n
10	15.9	22.3	15.2	17.8	2.1	724.3	722.9	723.3	90	43	95	SE 0	NW0-1	NE 0	6	4	10	9.5	⊼ ● 4¼-6¾P
11	15.6	18.2	15.0	16.3	0.5	722.6	722.7	721.3	90	76	99	NW 0	N 0	NE 0	10	10	9	4.0	●
12	16.6	21.4	16.3	18.1	2.2	721.1	719.7	722.0	83	60	98	NE 0	N 0	N 0	9	5	10	9.9	n (12/13) ●
13	15.3	18.6	15.6	16.5	0.5	723.4	723.6	726.0	99	64	98	NW 0	NW 0	NW 0	10●	10	10●	**21.8**	●
14	15.5	20.1	15.1	16.9	0.8	727.1	726.4	727.7	97	64	97	N 0	N 0	NE 0	9	10	2	3.6	p ⊼ ●
15	14.0	23.2	18.2	18.5	2.3	727.5	724.1	726.0	84	52	76	N 0	N 0	E 0	0	5	0	.	
16	16.3	25.2	18.2	19.9	3.6	726.8	726.2	725.6	63	45	83	E 0	NW 1-2	N 0	0	4	0	.	
17	17.9	24.9	18.9	20.6	4.2	726.7	724.9	725.0	72	48	67	N 0	NW 1-2	E 0	3	2	1	.	
18	17.9	**26.6**	15.7	20.1	3.7	724.8	722.4	722.5	73	43	93	NE 0	NW0-1	NW 0	1	3	6	3.4	⊼ ● 5-6P
19	16.9	25.2	23.6	21.9	5.4	721.3	719.7	**718.3**	64	45	35	N 0	NW 0	SE 2-3	0	1	0	.	⸙ 2½P-n
20	23.1	24.2	19.7	22.3	5.7	718.5	718.7	720.0	33	34	50	S 3-4	SE 4	NW0-1	3	7	10	.	⸙ n-8P
21	16.4	25.2	19.7	20.4	3.7	721.4	719.3	718.4	77	**30**	65	N 0	SE 4	NW3-4	0	6	10	8.1	p ⸙, n ●
22	17.8	18.4	14.0	16.7	−0.1	723.1	723.0	725.0	98	45	97	N 0	N 1	N 0	5	8	10●	4.9	● III-n
23	12.8	16.4	12.6	13.9	−2.9	724.9	726.2	727.5	67	59	97	NW 1-2	N 0	SW 0	10	10	10	5.9	a ●
24	**12.1**	18.4	15.3	15.3	−1.6	725.7	724.3	725.7	75	56	83	N 0	NW0-1	E 0	0	1	2	.	
25	17.0	22.0	16.9	18.6	1.6	727.1	726.6	726.6	71	49	76	N 0	N 1	SE 0-1	7	5	7	.	
26	17.5	17.2	14.8	16.5	−0.5	726.6	727.1	727.1	73	89	99	N 0	N 1	NW 0	7	10	10●	5.9	● III-n
27	12.9	19.4	15.4	15.9	−1.2	725.7	723.2	723.1	97	66	98	S 0	N 0	NW 0	0	3	10	7.2	⊼ 6-9¾P, ● 6½-7¼P,
28	16.8	23.4	18.3	19.5	2.3	723.2	722.5	720.8	82	46	94	N 0	N 1	N 0	4	5	0	.	[▲ 6¾-7P
29	17.2	23.2	16.3	18.9	1.7	721.7	720.0	721.1	80	55	85	NE 0	N 0	SE 2-3	8	2	10	6.1	● 3¼P-n, ⸙ III
30	16.4	20.2	16.8	17.8	0.5	720.6	721.1	720.3	77	70	90	E 0	N 0	NW 0	9	5	10	1.0	a ●
Mittel	15.9	22.0	16.9	18.3	—	724.9	723.9	724.4	80	52	84				4.2	5.0	6.4	Summe 122.0	

Juni 1917.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02$ m/m.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	**10.4**	20.8	15.7	14.8	−0.5	730.6	729.5	730.3	97	58	80	SW 1	SW 1	NNE 1	8	1	0	.	
2	14.3	23.5	18.0	18.1	2.6	731.9	731.5	733.6	78	41	59	NNE 1	SW 1	SSW 1	0	0	8	.	
3	15.6	21.0	17.0	17.7	2.1	**735.5**	734.5	734.1	80	54	75	E 1	NNE 1	NNE 1	9	1	0	.	
4	15.6	20.8	19.8	17.8	2.1	733.7	732.0	731.0	75	63	73	NNE 1	NNE 1	NNE 1	0	0	0	.	
5	18.0	24.5	18.5	19.5	3.7	731.1	729.6	730.3	80	52	77	S 1	NNE 1	NE 1	1	1	9	0.1	⊼ 2½, 3¾, 4¾P, ●° III
6	16.9	23.4	16.9	18.4	2.5	731.1	730.0	731.0	80	51	92	SSE 1	NNE 1	S 1	1	1	10	6.9	⊼ 3¼, 5¼, 5¾P, ●-n
7	17.0	25.4	18.4	19.7	3.6	731.2	729.7	730.8	81	51	75	NNE 1	NNE 1	SE 1	1	1	9	0.3	⊼ 5¼, 5¾P, n ●°
8	18.6	23.6	20.4	20.0	3.8	729.9	728.7	727.8	79	56	69	SSE 1	NNE 1	ESE 1	0	2	3	.	⊼ 0¼, 7½P
9	19.4	24.2	19.6	20.4	4.1	728.5	727.4	728.3	75	65	86	NNE 1	NNE 1	NNE 1	2	9	4	.	
10	18.0	23.0	17.3	19.3	2.9	728.7	727.5	728.6	81	65	81	SSW 1	NNE 1	SW 1	0	9	10●	5.9	⊼ 0, 1½, 10P, ● 6¾P-n
11	17.1	23.8	17.9	18.1	1.6	727.1	725.5	725.8	85	62	85	SW 1	NNE 1	NE 1	9	9	8	**10.9**	⊼ ● 3¾P, ● 5¾P, n
12	16.8	20.7	16.8	17.7	1.1	725.9	725.7	727.0	90	75	84	NE 1	NNE 1	NW 1	9	9	10●	4.2	● 9-10½a, 3½-10¼P, n
13	15.8	19.8	16.9	17.6	0.9	728.3	728.8	730.3	98	67	90	W 1	W 1	E 1	9	9	8	5.9	⊼ 1, 2P, ● 2¼-3¾P
14	16.8	22.0	19.8	18.7	1.9	731.3	730.5	730.4	84	65	70	SE 1	NNE 1	NNE 2	1	1	0	.	⸙ III
15	17.8	23.4	19.6	20.1	3.2	731.5	730.4	730.2	77	59	77	NNE 1	NNE 1	SW 1	0	0	0	.	
16	19.0	26.6	21.4	20.9	3.9	731.9	730.6	730.3	73	57	80	SSW 1	NNW 1	NE 1	0	0	0	.	
17	19.4	25.2	20.8	21.1	4.0	731.5	729.9	729.5	78	64	87	NE 1	NNE 1	NE 1	0	2	0	.	⊼ 1¼P
18	20.3	**27.6**	21.2	22.2	5.0	729.3	727.4	726.4	66	**38**	67	NE 1	W 1	SSW 1	0	1	1	.	⊼ 9P, ⊲-n
19	18.6	26.4	21.8	21.3	4.0	725.9	724.2	723.3	68	53	52	SE 1	WSW 1	SSW 2	0	0	2	0.1	⸙ III, n ●°
20	17.6	22.2	17.8	18.7	1.3	**722.3**	722.4	725.2	71	59	74	NE 1	W 1	SSW 1	9	9	3	0.1	●° 8½a-p
21	18.2	25.5	12.3	18.6	1.1	725.7	723.2	727.4	71	52	82	NNE 1	NW 1	SW 1	0	1	10●	6.6	⊼ 5¾P, ● 6P-n
22	16.3	19.2	14.7	15.6	−2.0	728.5	728.7	729.8	57	50	66	SW 2	SSW 2	SW 1	8	3	9	1.3	⸙ n-II, ● 11½a, n
23	11.1	19.4	13.8	15.5	−2.2	730.7	730.3	731.0	74	48	65	SSW 1	NNW 1	ENE 1	8	2	0	.	
24	12.6	18.2	17.2	14.9	−2.8	730.7	729.7	730.6	76	50	68	SSW 1	NNE 1	WSW 1	0	0	1	.	
25	14.4	24.4	19.4	18.4	0.6	732.2	731.4	730.7	75	40	65	NNE 1	SW 1	WSW 1	0	1	4	.	
26	19.1	24.0	18.1	19.9	2.0	730.9	730.9	730.4	72	57	71	SW 1	W 1	NW 1	9	5	3	.	⊍ III
27	16.5	21.5	20.4	18.6	0.6	729.8	727.4	727.0	82	62	64	NNE 1	NNE 1	SSW 1	0	1	9	.	⊲ III
28	19.1	23.8	21.0	20.0	2.0	727.7	726.4	725.1	72	54	75	SSE 1	NNE 1	NNE 1	0	0	5	.	⊲ III
29	19.9	17.9	17.2	18.7	0.6	726.0	726.5	725.6	66	81	85	SW 1	SSE 1	NE 1	9	9	9	5.7	● 7½-11½a, 7½P, n,
30	15.4	19.8	15.6	16.9	−1.3	725.4	725.0	725.5	89	65	88	SSE 1	N 1	SW 1	9	9	9	1.7	⊼ 5P, ● 10½P-n [⊼ 10½a
Mittel	16.9	22.7	18.2	18.6	—	729.5	728.5	728.9	78	57	75				3.4	3.2	4.8	Summe 49.7	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7³⁵a, 1³⁵ u. 9³⁵p.

$\lambda = 8^\circ\ 33'$, $\beta = 47^\circ\ 23'$,
$H_b = 493.2^m$, $G = 0.08\ ^m/_m$.

Zürich.

Juni 1917.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	13.0	18.3	12.8	14.7	−0.2	722.6	721.8	722.4	86	56	79	SE 0	NW 1	E 1	8	8	2	0.1	●° 5ª
2	13.0	23.3	18.7	18.3	3.3	723.9	723.6	724.7	82	46	60	E 1	W 1	SW 1	3	4	8	3.3	●° 7¹/₄ᵖ, ⌿ ● 10¹/₂ᵖ–0¹/₄ª
3	14.2	22.0	16.0	17.4	2.3	727.8	**727.9**	727.3	91	47	72	W 0	SW 1	NE 1	10	4	1	.	● 3¹/₂ª, ●° 5³/₄–8¹/₂ª
4	13.7	24.7	18.8	19.1	3.9	726.2	724.7	723.6	76	42	62	NW 0	NE 1	E 1	0	1	0	.	
5	15.6	27.7	21.8	21.7	6.4	723.3	722.1	721.7	78	35	53	E 0	NE 1	NE 1	0	1	8	2.6	⌿ ● 9¹/₂–10¹/₄ᵖ, △° 10ᵖ
6	17.0	27.6	21.3	22.0	6.5	723.4	722.5	722.8	76	31	53	SW 1	NW 0	NE 1	1	2	9	0.2	●° III, n
7	18.6	28.5	18.0	21.7	6.1	723.2	722.2	722.2	75	37	77	S 1	NE 1	S 0	3	4	4	.	⌿ III
8	17.8	25.6	19.1	20.8	5.1	722.5	720.8	720.6	77	34	68	NW 0	NE 0	E 0	3	4	6	.	⌿ III, ●° 10³/₄–11¹/₂ᵖ
9	17.6	27.9	17.0	20.8	5.0	721.3	719.7	721.2	80	37	87	W 0	NE 1	SW 1	1	5	10●	3.6	⌿ ● 9¹/₄–9³/₄, 10¹/₄ᵖ–0¹/₂ª
10	16.6	24.2	16.6	19.1	3.2	721.3	719.8	720.0	90	51	87	SE 0	SE 1	NE 0	3	3	7	15.3	● 4¹/₂–5³/₄, 7¹/₂–8ᵖ
11	15.4	17.6	15.4	16.1	0.1	719.3	718.9	718.2	94	84	95	NW 0	S 1	NE 0	10●	10●	9	2.6	●² 4³/₄ª–l, ●–1³/₄ᵖ
12	16.6	23.6	15.2	18.5	2.4	718.4	717.7	718.5	87	46	92	E 1	E 0	SE 1	9	3	6	15.1	⌿ ●² ⸗ 3³/₄–4¹/₄ᵖ, ▲° 4ᵖ
13	15.4	20.0	14.6	16.7	0.5	720.1	720.4	722.7	96	71	97	SW 1	SW 1	SE 0	10●	9	10	6.6	● 4¹/₄–10¹/₂ª, 2¹/₂–3ᵖ,
14	16.4	24.2	18.0	19.5	3.2	723.9	723.7	724.4	82	51	73	SE 0	NW 1	NE 1	4	3	7	0.1	[⌿° ● 3¹/₂–6³/₄ᵖ
15	15.5	26.5	18.6	20.2	3.8	724.3	723.2	723.2	84	28	56	E 0	E 1	NE 1	0	1	0	.	⸗
16	16.1	27.0	18.3	20.5	4.0	723.8	723.4	723.2	70	39	63	NE 0	NW 1	E 0	0	1	0	.	
17	16.4	27.4	19.7	21.2	4.6	723.7	722.4	721.7	78	33	53	NE 0	NE 1	NE 0	1	1	1	.	
18	18.4	**29.6**	19.6	22.5	5.8	721.6	719.5	718.6	70	36	76	E 0	NW 1	W 0	1	4	4	.	
19	17.8	28.7	20.4	22.3	5.5	718.0	716.5	715.4	71	**27**	70	S 0	W 1	NE 0	1	1	1	.	
20	19.6	24.7	17.5	20.6	3.7	715.8	**713.8**	717.0	60	49	76	NW 0	E 1	SW 1	4	7	6	0.2	⸗ III
21	18.2	25.8	15.4	19.8	2.8	718.2	716.2	716.8	66	40	78	SW 1	E 1	W 2	2	1	10●	9.6	●° 0–2ª, p n ⸗,
22	13.4	18.8	12.3	14.8	−2.3	719.7	719.6	721.6	65	42	70	SW 2	W 3	NE 1	3	2	2	1.0	⸗ [● 9¹/₄ᵖ–3¹/₄ª
23	11.3	15.9	12.5	13.2	−4.0	722.2	722.3	724.3	92	62	75	NW 0	SE 1	S 0	10●	3	9	5.7	● 5–9¹/₂ª, 0¹/₂–0³/₄ᵖ,
24	**10.9**	20.4	14.0	15.1	−2.1	723.1	721.8	722.5	77	38	68	SW 0	N 1	E 0	0	1	1	.	[●° 2³/₄–4¹/₄ᵖ
25	14.1	23.6	17.0	18.2	0.9	724.3	723.7	723.2	72	35	75	E 0	W 1	SW 0	1	2	3	0.1	
26	16.4	19.2	13.2	16.3	−1.1	723.4	722.8	723.7	77	65	91	NE 0	SW 1	SE 1	9●	9●	2	**25.2**	● 7¹/₄–9³/₄, 11¹/₄–11¹/₂ª, *)
27	12.5	22.4	17.2	17.4	−0.1	722.8	720.2	719.2	92	54	75	E 0	NE 1	NE 0	7	2	4	0.1	≡ n–l, n ●°
28	17.4	27.2	18.6	21.1	3.5	719.9	719.0	717.6	74	31	60	E 0	NW 0	NE 0	8	2	1	.	⌿ 10¹/₂ᵖ
29	19.6	24.1	14.8	19.5	1.9	718.6	716.9	718.0	70	53	93	E 0	NW 1	NE 0	4	8	9	6.3	⸗ 1³/₄–3ª, p, *)
30	16.4	20.3	16.6	17.8	0.1	717.5	716.9	717.2	85	61	86	NW 0	NW 1	N 1	7	7	9	5.3	● ⌿ 2¹/₄–4ᵖ, ⌿ 3³/₄ᵖ
Mittel	15.8	23.9	17.0	18.9	—	721.8	720.8	721.1	79	45	74				4.1	3.8	5.0	Summe 103.0	

*) 26. ⌿ ●² 1¹/₄–4³/₄ᵖ, ●° 6¹/₄ᵖ *) 29. ⌿ ● 3¹/₂–5¹/₄ᵖ, ●° 9¹/₄ᵖ

$\lambda = 8^\circ\ 30'$, $\beta = 47^\circ\ 3'$,
$H_b = 1787.3^m$, $G = -0.11\ ^m/_m$.

Rigi-Kulm.

Juni 1917.
Beobachter: *Fr. Schreiber.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	5.6	9.1	6.8	7.2	1.4	618.2	618.5	619.0	66	54	31	NW 0	W 0	W 3	7	10	7	0.8	≡° II, p ●°, ⸗ III
2	8.2	12.4	7.8	9.5	3.6	620.3	621.1	621.8	56	58	86	WNW 0	W 0	W 0	3	7	10●	8.4	● 7¹/₄ᵖ–n
3	5.8	8.6	8.2	7.5	1.5	**622.9**	622.7	622.6	100	54	90	W 0	W 0	W 0	10≡	5	3	.	≡ l, ≡°–II
4	9.8	15.2	12.0	12.3	6.2	622.5	622.6	621.8	48	28	**18**	SE 2	S 0	S 0	0	0	0	.	
5	13.2	16.0	12.6	13.9	7.6	621.3	621.3	620.6	22	22	**18**	SSE 0	S 1	S 2	0	3	5	.	
6	11.0	14.8	12.4	12.7	6.3	622.0	621.4	620.7	52	56	53	W 0	SE 0	S 0	3	3	7	0.9	
7	11.8	14.2	12.2	12.7	6.2	621.2	621.1	620.9	41	41	43	S 0	SSE 0	WNW 0	3	7	5	3.6	⌿ ●° 0³/₄ª
8	12.2	14.5	11.4	12.7	6.1	620.3	620.2	618.1	23	47	70	SSW 0	SSW 0	SW 0	3	3	7	0.7	⌿ ● 0¹/₂ª, III
9	12.0	13.6	10.0	11.9	5.2	619.1	618.9	619.9	57	66	69	WSW 0	S 1	S 2	3	5	10	31.6	⌿ ●² ▲° 3¹/₄ᵖ, ⌿ III
10	11.4	14.2	9.8	11.8	4.9	618.9	618.8	618.6	52	43	40	WSW 0	S 1	S 0	3	3	5	25.1	⌿ ●² 4ᵖ
11	7.2	9.0	8.8	8.3	1.3	616.6	616.4	616.0	100	90	60	WSW 2	NW 2	WNW 0	10●≡	1	5	8.8	a ● ≡
12	11.2	13.0	9.8	11.3	4.2	615.9	616.1	617.4	46	30	64	WNW 0	SW 1	W 0	10	7	7	6.9	≡° I, ●° III
13	7.0	11.8	8.4	9.1	1.9	616.9	617.8	619.1	100	57	100	W 0	W 1	W 2	10●≡	10	10	12.0	n a ● ≡, p ≡°
14	7.0	10.2	10.8	9.3	2.0	620.1	621.1	621.5	100	70*	60*	SSW 0	NE 1	NE 2	10	10	3	.	≡° II
15	10.2	12.4	13.8	12.1	4.7	621.2	621.6	621.5	30	45	32	NNE 3	NE 1	NE 0	0	0	0	.	⸗ I
16	12.2	14.8	12.0	13.0	5.4	621.4	621.9	622.0	42	45	**18**	WNW 0	WNW 0	WNW 0	0	0	0	.	
17	12.4	14.4	13.0	13.3	5.6	621.9	621.5	621.3	26	27	63	WNW 0	WNW 0	NW 0	3	3	3	.	
18	13.7	16.2	12.8	14.2	6.4	620.5	619.4	618.3	56	56	52	W 0	W 0	SSW 1	3	5	5	0.9	⌿ ● 4¹/₄ᵖ
19	13.8	16.0	14.2	14.7	6.8	618.5	617.0	614.7	20	26	22	SSW 1	SSW 1	S 2	3	3	3	.	
20	12.2	14.0	7.2	11.1	3.1	614.3	613.8	614.6	25	20	98	SSE 3	SSE 3	W 1	5	7	10	0.3	⸗ n–II, ≡° III
21	9.8	13.8	10.6	11.4	3.3	615.9	615.4	**613.3**	46	26	24	SSE 1	SE 2	SW 1	3	3	10≡	**34.8**	●° 0¹/₂ª, ≡ III, n ●²
22	3.4	8.4	5.6	5.8	−2.4	616.2	617.1	617.3	68	50	70	W 1	NNW 1	WNW 0	5	7	10	6.7	● 11¹/₂ª, 2¹/₄ᵖ, ≡° III
23	**2.4**	4.2	3.4	3.3	−5.0	617.0	617.7	617.9	100	77	92	W 0	WNW 0	NW 1	10●≡	10	10●	21.2	● ≡ l, ✳ 7³/₄ª, ≡° II,
24	4.2	14.0	8.8	9.0	0.6	618.1	618.4	619.5	47	42	49	E 1	SE 0	SE 0	0	0	0	.	[● III–n
25	7.1	11.1	9.0	9.1	0.6	620.4	621.0	620.7	42	45	50	SE 0	SE 0	SE 0	3	3	3	.	
26	9.2	11.6	7.8	9.5	1.0	620.4	620.1	620.6	50	47	84	SW 2	WNW 0	WNW 1	10	10●	7	12.0	● ≡° II
27	8.8	11.2	10.8	10.3	1.7	619.2	618.1	618.0	47	70	81	WNW 0	SE 0	SE 0	0	10	5	.	≡° II
28	10.4	13.8	12.0	12.1	3.4	617.8	618.6	617.5	27	28	21	SW 1	SW 0	SE 1	5	3	3	.	
29	10.6	**17.8**	9.4	12.6	3.8	617.0	616.2	615.6	54	54	46	W 1	ESE 0	SSW 3	5	10	7	2.7	≡° II, ⌿ ● 3ᵖ, ⸗ III
30	8.4	10.8	8.8	9.3	0.4	615.2	615.0	614.8	56	54	100	SW 0	W 0	SE 1	5	10	10	1.9	p ≡°, n ●
Mittel	9.4	12.7	10.0	10.7	—	619.0	619.0	618.9	53	48	57				4.5	5.3	5.7	Summe 179.3	

Juni 1917.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9^\circ 53'$, $\beta = 46^\circ 33'$,
$H_b = 1712.6^m$, $G = -0.12^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	7.4	12.0	6.9	8.8	0.7	624.4	624.1	625.1	79	54	77	SW 0	S 1	W 1	10	8	7	.	
2	6.8	15.4	7.5	9.9	1.7	626.4	626.1	627.2	86	40	73	— 0	S 1	W 1	2	6	2	.	
3	6.1	15.9	8.6	10.2	1.9	628.6	628.1	**629.0**	90	43	73	S 0	W 1	— 0	10●	6	0	.	●° I
4	8.0	18.2	8.4	11.5	3.1	**629.0**	627.9	628.3	80	41	74	E 0	S 1	NW 1	1	3	1	.	
5	9.7	18.0	10.6	12.8	4.2	628.0	627.0	627.0	81	44	72	W 0	S 1	— 0	1	3	4	.	
6	9.1	18.9	9.6	12.6	3.9	627.2	626.6	627.3	89	**35**	66	S 1	W 2	W 1	1	1	1	.	
7	10.4	20.0	11.1	13.8	5.0	626.7	625.8	626.2	75	36	70	S 0	S 3	— 0	2	2	1	.	⸗ II
8	9.6	19.0	9.5	12.7	3.8	625.8	624.4	624.9	90	38	95	S 0	SW 3	NE 1	1	8	8	3.4	p ⸗, ● $5^1/_4$–8ᵖ
9	8.2	19.0	10.4	12.5	3.5	624.7	623.4	625.1	95	43	86	NW 0	N 1	N 2	6	7	10	0.7	≡ n–$6^1/_2$ᵃ, ●° 6ᵖ, n
10	11.0	14.6	9.6	11.7	2.6	624.6	624.2	623.5	80	62	94	S 0	SW 0	SW 1	10	9	10	5.8	● $0^3/_4$–1, 5–6ᵖ, n
11	10.0	12.8	10.0	10.9	1.6	621.8	621.3	621.6	90	70	90	S 0	S 3	W 1	9	10	10	5.7	≡° I, ●° 1ᵖ, ⸗ II,
12	10.6	12.8	9.0	10.8	1.4	621.3	621.3	622.3	81	69	94	E 0	S 2	W 1	3	10●	9	4.9	● [● ⌒ $4^1/_4$–5ᵖ, n ●
13	9.4	11.4	9.0	9.9	0.4	622.3	622.7	624.3	90	73	90	N 0	NE 0	NE 1	10	10●	10	3.0	●
14	9.5	16.0	9.0	11.5	1.9	625.1	624.9	627.2	87	48	75	N 2	N 3	N 2	6	5	1	.	⸗ II
15	7.6	19.6	10.2	12.5	2.8	627.0	625.7	626.8	82	37	75	E 0	NE 1	— 0	1	1	1	.	
16	11.0	19.4	9.3	13.2	3.4	627.1	625.8	627.5	76	47	85	E 0	NE 3	W 2	2	3	6	1.4	⸗ II. ⌒ ● $5^1/_2$–$7^1/_4$ᵖ
17	8.2	17.9	9.4	11.8	1.9	627.1	625.8	626.2	85	37	83	W 0	E 2	NW 1	1	3	0	.	●° ⌒ $6^3/_4$ᵖ
18	10.6	**20.4**	9.2	13.4	3.4	625.8	624.1	624.7	75	38	82	NE 1	NE 1	— 0	1	3	0	4.9	● ⌒ 4–5ᵖ
19	8.6	19.2	10.0	12.6	2.5	623.8	622.5	622.7	90	45	82	SE 0	SW 2	NE 1	0	2	1	.	
20	12.0	18.6	9.6	13.4	3.2	622.7	621.3	622.4	74	39	80	SW 0	SW 3	SW 3	3	6	10●	0.5	p ⸗, ●° III
21	10.0	16.2	10.6	12.3	2.0	622.6	621.6	620.7	83	51	74	E 0	S 3	NE 1	8	4	7	2.7	⸗ II, n ●
22	6.9	14.0	8.8	9.9	−0.4	**620.4**	**620.4**	622.6	81	44	72	W 2	SW 1	W 2	10●	7	8	.	●° ≡° I
23	6.6	10.4	**5.6**	7.5	−2.9	622.5	622.1	624.0	89	66	83	S 1	SW 1	SW 1	10●	10	8	**7.5**	● $7^1/_2$–$10^1/_2$ᵃ, p
24	**5.6**	15.6	8.9	10.0	−0.5	624.5	623.4	624.8	90	38	79	E 0	S 3	S 2	2	1	2	.	⌣ I, ⸗ II
25	9.2	17.8	10.4	12.5	1.9	626.2	626.2	626.7	85	40	79	E 1	S 4	— 0	2	4	2	.	⸗ II
26	8.4	11.1	10.8	10.1	−0.6	626.7	626.3	627.7	91	80	70	W 0	SW 1	— 0	8	10●	10	0.5	●° II, n, ⸗ 10ᵖ
27	6.2	18.6	10.4	11.7	0.9	624.7	622.9	623.7	92	41	88	N 1	S 3	NE 3	10	3	10	.	p ⸗
28	9.5	17.6	11.7	12.9	2.1	624.0	623.3	623.6	86	45	74	N 0	S 1	— 0	3	8	2	.	
29	9.2	17.3	8.4	11.6	0.7	623.3	621.9	623.6	87	49	90	SW 0	SW 3	W 3	1	8	10	4.6	p ⸗, ● $1^3/_4$, $6^3/_4$ᵖ–III
30	8.2	11.8	7.6	9.2	−1.8	621.0	622.0	620.6	90	71	87	E 1	E 1	N 1	7	9	3	0.5	●° $0^1/_4$–$1^1/_4$, $5^1/_2$ᵖ
Mittel	8.8	16.3	9.3	11.5	—	624.8	624.1	624.9	85	49	80				4.7	5.7	5.1	Summe 46.1	

Juni 1917.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7^\circ 21'$, $\beta = 46^\circ 14'$,
$H_b = 540^m$, $G = 0.00^m/_m$.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	**13.2**	22.4	16.3	17.3	1.1	719.3	717.0	718.2	71	34	53	NE 0	SW 1–2	NE 1	1	3	5	.	⌒ III
2	16.0	24.4	15.5	18.6	2.3	719.7	718.5	722.1	55	35	72	SE 0	SW 0–1	SW 1–2	5	4	10●	0.1	●° $8^1/_2$–$9^1/_2$ᵖ
3	16.0	23.8	15.0	18.3	1.9	**723.2**	721.4	722.2	70	40	70	E 0–1	SW 1–2	NE 0–1	6	2	0	.	
4	16.2	26.6	19.4	20.7	4.2	722.5	719.4	720.0	63	38	52	E 0–1	SSW 1–2	NE 1	0	3	3	.	
5	19.2	**28.2**	20.0	22.5	5.9	720.0	717.5	719.1	51	**22**	54	E 0–1	SW 0–1	W 1–2	0	2	3	.	⌓ I
6	19.0	25.4	20.0	21.5	4.8	719.5	718.1	719.2	54	40	55	E 0–1	SW 0–1	SW 0–1	1	7	6	.	
7	18.2	26.8	19.6	21.5	4.7	719.8	717.0	718.2	57	43	76	E 0–1	SW 0–1	SW 0–1	1	2	9●	3.8	● $8^1/_4$ᵖ–n
8	18.4	27.0	18.0	21.1	4.2	718.9	716.5	716.9	70	39	56	E 0–1	SW 0–1	NE 0–1	1	5	2	.	●° 4ᵖ
9	18.8	26.8	17.0	20.9	3.9	717.6	714.5	718.0	55	89	84	E 0–1	SW 1–2	NE 1	2	5	9	8.3	● ⸗ 4–7ᵖ
10	17.5	25.8	18.4	20.6	3.5	717.4	715.3	715.6	72	42	60	NE 0	SW 1–2	SW 1	1	4	10	0.3	
11	15.6	22.2	16.0	17.9	0.7	716.2	713.9	715.2	93	50	91	SW 0–1	SW 0–1	SW 0–1	10●	9	9	0.5	●° $5^1/_2$–$7^1/_2$ᵃ, 6ᵖ
12	16.5	20.6	17.0	18.0	0.7	714.8	713.9	715.4	87	73	95	SE 0	SW 0–1	SE 0–1	9●	9	10●	**19.5**	●° $5^1/_2$, $7^1/_2$, 10ᵃ, $0^1/_4$ᵖ,
13	15.0	22.0	16.5	17.8	0.4	716.8	716.0	718.5	83	55	69	SE 0–1	SW 0–1	W 0–1	10	8	9	.	● n–$7^1/_4$ᵃ [● 5ᵖ–n
14	18.1	23.6	18.8	20.2	2.7	720.0	718.1	718.6	78	48	54	SW 0–1	W 1	NE 1	6	5	1	.	
15	18.2	24.6	20.0	20.9	3.3	720.3	716.9	718.7	56	45	51	E 0	SW 1–2	E 1	0	3	1	.	
16	19.0	27.0	21.0	22.3	4.6	721.7	717.8	719.9	57	40	60*	E 0	SW 1	W 1	1	2	4●	.	●° III
17	19.4	27.0	20.0	22.1	4.3	719.7	717.8	718.4	60	60	42	E 0–1	NE 1	E 1	1	3	0	.	
18	19.2	26.2	20.2	21.9	4.0	718.2	715.2	715.2	53	53	58	E 0–1	SW 0–1	NE 0–1	0	2	4	.	p ⸗, ⌒ 4–5ᵖ
19	19.4	27.4	19.3	22.0	4.0	714.8	712.7	712.7	52	40	56	NE 0–1	SW 0–1	NE 0–1	1	2	2	.	⸗ 3–4ᵖ [11 $^1/_2$ᵖ
20	19.2	24.0	17.0	20.1	2.0	712.0	**709.9**	713.5	58	32	75	SW 0	NE 2–3	W 0	8	9	8	0.2	⸗ $9^1/_2$ᵃ–7ᵖ, ●° $8^1/_2$, $11^1/_4$,
21	18.0	26.0	16.0	20.0	1.8	715.1	711.6	712.1	58	38	64	E 0–1	E 1	SW 2–3	1	4	10●	3.7	a ⸗, p ⸗, ● 9ᵖ–n
22	14.2	21.0	14.5	16.6	−1.7	716.5	715.2	717.0	64	33	59	E 0–1	SW 1–2	E 0–1	3	2	5	0.7	⸗ 10^a–$9^1/_2$ᵖ
23	15.0	20.6	**13.2**	16.3	−2.0	718.0	716.7	718.7	72	43	55	SSW 0–1	SW 1–2	W 0–1	6●	3	1	.	●° $5^1/_2$–$7^1/_2$, $9^1/_4$–$9^1/_2$ᵃ, a ⸗
24	14.2	21.6	17.5	17.8	−0.6	718.6	716.3	717.5	54	42	42	E 0–1	E 1	W 0–1	1	1	7	.	
25	18.0	23.2	18.8	20.0	1.5	718.2	717.7	719.2	62	45	48	SW 0–1	SW 0–1	E 0	2	3	5	.	⌣ III
26	16.0	23.4	18.0	19.1	0.5	719.8	717.7	717.9	77	51	62	S 0	SW 1	NE 0–1	9	6	8●	0.2	●° 6, $11^1/_4$ᵃ, $9^1/_4$ᵖ–n
27	16.8	24.0	20.2	20.5	1.9	718.1	714.2	715.8	67	42	49	E 0–1	SW 1	E 0	1	2	8	2.6	⌒ ● $6^1/_4$, $9^3/_4$ᵖ, ⌒ III,
28	17.6	25.2	20.2	21.0	2.3	717.6	714.4	714.1	64	32	49	E 0	S 1	NE 0–1	1	3	6	.	a ⸗ [● 10, 12ᵖ
29	19.2	17.2	15.0	17.1	−1.7	714.6	712.3	714.6	74	85	83	SW 0–1	SW 1–2	NE 1	2	9●	10	11.5	● ⸗ 1–$5^1/_2$ᵖ
30	17.0	16.0	14.4	15.8	−3.0	714.5	714.1	714.2	79	87	92	SW 0–1	SW 1	SW 0–1	9	10●	5	2.5	● 1–$4^1/_2$ᵖ, ⌒ 5–6ᵖ
Mittel	17.3	24.0	17.8	19.7	-	718.1	715.9	717.2	66	47	63				3.3	4.4	5.7	Summe 53.9	

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$Hb = 276.2^m$, $G = 0.03\,^m/_m$.

Lugano.

Juni 1917.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	13.6	18.4	14.2	15.4	−1.9	742.7	742.4	742.5	75	55	80	NW 0	S 0	N 0	6	9	0	.	
2	**13.2**	23.6	16.6	17.8	0.4	743.8	743.9	743.6	75	40	70	N 0	S 0	N 0	0	0	0	.	
3	14.8	25.2	18.2	19.4	1.9	744.3	744.0	744.1	82	42	75	N 0	S 0	N 0	0	0	0	.	
4	16.4	26.4	19.6	20.8	3.2	**745.5**	744.1	743.8	80	**36**	65	N 0	S 0	N 0	0	0	0	.	
5	17.6	26.6	18.6	20.9	3.1	743.9	742.7	742.6	80	42	70	N 0	S 0	N 0	0	0	0	.	
6	17.4	27.6	20.0	21.7	3.8	742.8	742.0	741.9	72	38	58	N 0	S 0	N 0	0	0	0	.	
7	19.4	27.6	21.0	22.7	4.7	742.1	741.3	740.7	70	42	67	N 0	S 0	N 0	0	0	0	.	
8	19.2	**27.8**	20.4	22.5	4.4	740.8	739.2	738.0	72	45	58	N 0	S 0	N 0	0	0	0	.	
9	16.2	26.2	20.2	20.9	2.6	739.7	738.5	739.9	78	50	78	N 0	SE 0	SW 0	0	0	10	4.0	n (9/10) ⊼ ●
10	17.8	23.0	20.0	20.3	1.9	740.7	739.9	738.7	85	55	75	N 0	SE 0	NW 0	10	6	10	3.2	n (10/11) ●
11	18.2	18.8	16.8	17.9	−0.6	738.1	738.1	738.0	84	70	88	NW 0	NW 0	NW 0	10	10●	10●	**23.0**	●, n ●²
12	15.6	19.6	17.6	17.6	−1.0	738.7	738.5	738.9	88	58	85	NE 0	SE 0	NW 0	10●	10	10	0.4	a ●°
13	16.8	21.2	18.2	18.7	−0.1	738.8	739.0	738.5	82	60	78	NW 0	S 0	N 0	10●	9	0	2.0	a ●
14	17.2	26.4	19.8	21.1	2.2	739.8	740.0	740.7	75	45	75	N 0	S 0	N 0	6	2	0	.	
15	17.6	26.8	20.0	21.5	2.5	743.3	741.3	741.8	70	42	70	N 0	S 0	N 0	0	0	0	.	
16	18.4	25.6	18.0	20.7	1.6	743.0	742.3	743.3	80	40	90	N 0	S 0	NW 0	6	0	10	3.0	● 8½–9p
17	18.4	26.6	20.4	21.8	2.6	743.2	742.7	741.2	70	42	70	N 0	S 0	N 0	0	0	0	.	
18	18.4	27.6	23.2	23.1	3.8	740.8	738.8	738.4	78	42	40	N 0	S 0	SE 0	0	0	9	.	
19	18.6	**27.8**	21.6	22.7	3.3	738.7	737.5	737.4	65	45	70	N 0	S 0	N 0	0	0	0	.	
20	18.6	23.6	16.6	19.6	0.0	738.8	737.1	739.0	75	40	90	N 0	SW 0	W 0	4	10	10	9.8	● 6¾–7¼p
21	17.4	25.0	19.2	20.5	0.8	739.3	738.8	735.8	80	42	82	N 0	S 0	N 0	0	4	8	1.0	●° 9½–9¾p, n ⊼ ●
22	17.6	22.4	17.8	19.3	−0.5	736.7	736.5	737.9	50	45	65	NE 0	S 0	NW 0	6	10	6	9.0	
23	14.2	19.2	15.2	16.2	−3.7	739.1	738.0	738.9	90	50	72	N 0	SW 0	N 0	9	10	0	2.0	⊼ 6½a, ●-7a, ⊼ ● 1½-2p
24	15.4	24.4	18.0	19.3	−0.7	740.9	740.2	740.7	50	42	70	N 0	S 0	N 0	3	0	0	.	∢ 8½p
25	16.8	25.2	18.8	20.3	0.2	742.5	742.8	742.5	70	45	68	N 0	SW 0	N 0	0	2	0	.	
26	18.2	23.8	16.4	19.5	−0.7	742.5	742.2	740.8	72	50	80	N 0	S 1	N 0	4	4	0	0.8	●° 9¼–9¾a
27	16.2	25.0	20.0	20.4	0.1	740.0	738.8	738.4	75	55	65	N 0	SW 0	N 0	0	0	10	.	
28	20.0	**27.8**	19.8	22.5	2.1	740.2	738.6	738.5	65	40	70	N 0	S 0	N 0	6	0	0	.	
29	20.0	**27.8**	16.4	21.4	1.0	738.0	735.9	736.6	70	45	85	N 0	S 0	N 1	10	4	10	4.5	⊼ ● 6½–7p, ●-7½p
30	16.2	23.6	17.0	18.9	−1.6	735.8	735.7	**735.4**	78	45	70	N 0	W 0	N 0	10	8	0	2.0	● 9¾–10¼a, ⊼ 10a
Mittel	17.2	24.7	18.6	20.2	—	740.9	740.0	739.9	75	46	73				3.7	3.3	3.4	Summe 64.7	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$Hb = 277.2^m$, $G = 0.13\,^m/_m$.

Basel.

Juni 1917.
Bernoullianum.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	12.9	20.8	15.2	16.3	0.9	741.2	739.9	740.5	95	54	89	E 1	SW 0	SE 0	7	7	1	0.2	● 4–4¾a, ⊼ ●° 2–3½p
2	13.4	21.8	17.6	17.6	2.1	742.2	742.1	743.7	84	59	65	E 1	S 1	W 1	9	8	8	.	
3	15.4	20.6	15.8	17.3	1.7	**746.8**	746.5	746.3	85	55	73	N 1	N 1	W 1	8	5	1	.	
4	13.0	24.0	19.4	18.8	3.1	745.2	742.9	741.9	79	45	88	NE 1	N 1	W 0	3	1	1	.	≡° I
5	17.9	26.8	22.5	22.4	6.5	741.4	740.1	740.0	72	46	72	E 1	N 1	W 1	2	3	10	**33.0**	⊼ ●² 9¾p–2½a, [▲ 10½–10¾p
6	16.9	25.2	20.2	20.8	4.8	741.5	740.9	740.9	88	48	85	SE 0	W 1	S 0	8	5	5	.	● 4½a
7	19.6	26.4	20.0	22.0	5.9	741.4	740.4	740.5	71	49	80	NE 1	N 1	S 1	4	6	5	.	∢ 0–1a, ●° 1¾–2p
8	19.1	26.2	21.2	22.2	6.0	740.5	739.0	738.8	73	40	80	E 1	N 1	SW 1	4	4	4	.	
9	17.4	24.8	18.0	20.1	3.8	739.7	738.3	739.7	82	51	86	E 1	N 1	S 1	3	7	4	.	
10	16.3	23.9	18.7	19.6	3.2	739.6	738.1	738.1	94	62	83	E 1	NW 1	SE 1	8	7	10	8.2	∢ III
11	16.4	17.4	17.6	17.1	0.6	737.3	737.0	736.2	98	94	80	SE 1	E 1	E 1	10●	10●	9	7.2	● 3¼a–2p, ●° 6¾, 8p
12	16.4	22.8	18.2	19.1	2.4	736.9	735.8	736.7	87	59	89	NW 1	SW 1	W 0	7	7	2	5.5	⊼ ● ⸗ 2–2½p
13	15.8	21.6	16.2	17.9	1.1	738.6	738.7	741.1	96	61	96	SE 1	S 1	SE 1	10●	6	10	3.0	● 3¾–7½, 10¼a,
14	16.4	21.0	19.8	19.1	2.2	742.4	742.6	742.6	91	73	80	W 1	N 1	E 0	10	7	6	.	[3¼–5¾, 8–8½p, p ⊼
15	16.2	25.4	20.6	20.7	3.7	742.7	741.2	741.2	83	62	68	E 1	N 1	E 0	2	4	2	.	
16	17.0	25.0	20.5	20.8	3.7	742.3	741.4	741.4	78	39	68	E 1	E 1	S 1	1	1	0	.	
17	18.2	27.0	22.2	22.5	5.3	741.9	740.4	739.6	62	48	72	SE 1	S 1	S 0	2	5	1	.	
18	18.8	**27.8**	21.0	22.5	5.2	739.6	737.5	736.5	73	50	78	E 1	N 1	SE 1	4	7	6	0.3	⊼ ●° 2½–3p
19	19.2	27.4	23.0	23.2	5.8	735.9	734.0	733.3	74	**31**	67	SE 1	N 1	SW 0	3	2	8	4.0	⊼ ● 11½–11¾p
20	16.8	24.2	17.2	19.4	1.9	733.8	**732.0**	735.0	76	55	90	E 0	NW 1	E 0	7	6	10	1.0	⊼ ● ⸗ 5½–6½p, ●° 9p
21	19.2	24.5	13.5	19.1	1.6	736.6	733.5	736.2	90	50	92	NE 0	NE 1	SW 1	9	4	10●	19.5	⊼ ● ⸗ 6-6¾p, ● 7¾p-1¾a
22	14.8	20.2	15.4	16.8	−0.8	737.7	737.8	740.0	73	40	73	S 1	W 2	S 1	4	6	10	5.1	● 6¼, 9½–11½a, 2–5, *)
23	12.4	17.4	**11.4**	13.7	−4.0	740.9	740.8	742.7	93	51	87	SW 0	SW 2	E 1	10●	7	0	2.2	● 5½a–2¼, 6½–8¼p
24	12.4	20.0	16.8	16.4	−1.4	741.8	740.6	741.2	79	48	76	E 1	NE 1	S 0	0	4	3	.	
25	14.3	22.6	19.0	18.6	0.7	742.8	742.3	741.4	75	43	77	E 1	W 1	S 0	3	4	4	.	
26	17.0	16.6	16.3	16.6	−1.4	741.5	742.2	742.0	78	96	94	E 1	S 0	SE 1	9	10●	3	21.5	⸗ 2¾a, ⊼ ⸗ 11½a-0¾p,
27	13.3	22.4	19.6	18.4	0.3	741.3	738.6	737.6	95	54	81	E 1	E 1	W 0	10	5	4	.	(● 11¼a-4¼p, ⊼ ● 8½-9p
28	18.0	25.1	21.8	21.6	3.5	737.9	737.0	735.3	71	49	63	E 1	E 1	E 1	2	6	7	2.0	●° 2–2¼p
29	18.0	21.8	15.8	18.5	0.3	736.8	736.2	736.4	92	64	96	S 0	NW 1	NW 0	7	8	5	6.5	⸗ 0¼a, ● 2½–3¾a, *)
30	15.8	21.1	16.6	17.8	−0.5	736.3	735.6	735.8	87	60	93	W 1	N 1	S 0	8	7	10	15.0	● 3¾–5½, 10¾–12p
Mittel	16.3	23.1	18.4	19.2	—	740.2	739.1	739.4	82	55	81				5.8	5.6	5.3	Summe 134.2	*) **22.** 10¾–11¼p *) **29.** 3¼–5¼p

Juni 1917.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$H_b = 2500.1^m$, $G = -0.16$ m/m.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-0.1	2.3	0.6	0.9	-0.1	566.6	566.9	567.7	100	84	98	WSW 1	SW 1	WSW 1	10≡	10	10≡	0.9	≡ n-11a, 4¹/₄p-n, *)
2	2.0	6.5	4.7	4.4	3.3	568.7	569.8	570.2	95	85	98	WSW 2	WSW 1	NNW 2	5	9	10≡	2.4	≡ 8¹/₂p-n, n ●
3	1.3	4.3	3.2	2.9	1.6	571.1	571.8	**572.2**	100	95	95	WSW 3	SW 1	SW 1	10≡	8	1	0.2	≡ n-10³/₄ᵃ, *)
4	6.3	9.6	6.9	7.6	6.2	571.2	571.7	571.2	74	85	90	WSW 2	SSW 1	SW 1	2	6	1	.	
5	7.9	10.8	7.2	8.6	7.1	570.5	570.8	570.0	70	75	75	SW 2	SSW 2	SSW 1	0	7	9△	2.4	△ 8p-n
6	7.4	10.5	7.8	8.6	7.0	569.9	570.7	570.8	72	73	82	SSE 1	SSW 1	SW 3	2	5	9	1.4	n (6/7) ●
7	8.2	9.4	6.8	8.1	6.4	570.6	570.4	570.1	80	82	72	WNW 0	SSE 0	N 1	3	7	7	4.1	≡ 3¹/₄-5¹/₄p, *)
8	7.1	9.6	5.2	7.3	5.5	569.4	569.1	568.6	80	80	90	NE 1	SSW 1	N 1	3	9△	7	6.6	● 0¹/₄-3¹/₄p, *)
9	6.2	8.9	6.2	7.1	5.2	568.3	568.5	568.6	88	84	89	NNW 1	WSW 0	N 1	5	9	10≡	10.2	● 11¹/₂-11³/₄ᵃ, 3³/₄-5p, *)
10	5.9	6.8	5.1	5.9	3.9	567.9	567.9	567.0	87	91	87	WSW 1	WSW 1	NW 1	8	10≡	9	14.0	≡ 10¹/₂ᵃ-1³/₄p, *)
11	5.0	5.4	4.2	4.9	2.8	565.6	565.3	564.8	100	98	100	WSW 1	WSW 2	WSW 3	10≡	10≡●	10≡	15.5	● 8¹/₂ᵃ-4¹/₄p, ≡
12	4.2	6.6	3.5	4.8	2.6	564.8	565.2	565.6	98	90	92	WSW 2	SW 1	W 2	10≡	9	3	**37.8**	≡, △² 9³/₄-11ᵃ, 4³/₄p, *)
13	2.7	5.4	2.6	3.6	1.3	565.7	566.6	567.9	98	92	98	NNW 2	W 1	W 1	10≡●	10≡	7	12.0	✳ n-10ᵃ, ● 7¹/₂-10ᵃ, *)
14	3.0	4.6	3.4	3.7	1.3	568.8	570.0	570.6	92	90	85	NE 2	NE 1	NE 2	3	9≡	5	0.3	≡ 9³/₄ᵃ-p, *)
15	5.0	7.1	6.6	6.2	3.7	570.3	570.6	570.6	72	75	65	NE 1	E 1	NNE 1	0	8	1	.	
16	7.3	10.4	6.8	8.2	5.7	570.7	571.2	571.2	65	67	**40**	WSW 1	WSW 2	W 1	1	5	1	.	≡ 10¹/₂-10³/₄ᵃ
17	5.9	10.4	6.8	7.7	5.1	570.3	570.9	570.2	85	70	77	WSW 3	SW 1	WSW 2	1	7	1	.	
18	7.4	11.0	8.5	9.0	6.3	569.4	568.9	567.9	85	61	70	SW 2	SW 1	W 1	10≡	3	7	.	≡ n-8ᵃ
19	9.6	**12.2**	8.6	10.1	7.3	566.8	566.6	566.0	65	62	63	SSW 1	SSE 1	SE 2	1	3	1	0.2	●° ≡° 4¹/₂-4³/₄p
20	9.4	10.0	6.0	8.5	5.6	564.9	564.2	564.7	55	51	62	SW 2	SE 3	SSW 3	7	8	6	.	
21	7.4	10.4	6.3	8.2	5.2	565.3	565.2	563.6	70	62	55	SSW 1	SSE 2	SSW 3	1	7	6	14.1	n (21/22) ● ✳
22	-1.2	0.8	-0.3	-0.2	-3.3	**563.3**	564.3	565.6	100	100	100	WSW 2	WSW 3	WNW 3	10≡	10≡*	10≡	9.1	≡, ✳ 1¹/₂-3¹/₄, 6-8p, *)
23	-0.5	-0.6	**-1.8**	-1.0	-4.2	565.2	565.2	566.4	100	100	100	WSW 1	W 2	WNW 1	10≡*	10≡	10≡*	15.4	✳ n-0¹/₂, 4¹/₄p-n, ≡ V
24	-0.6	5.2	2.9	2.5	-0.8	566.3	567.0	568.2	75	87	75	SSW 1	SW 1	WNW 2	1	9	2	.	≡ 1³/₄-6¹/₂p
25	3.5	7.8	5.4	5.6	2.2	569.2	569.7	570.1	70	80	90	WSW 2	SSW 1	SW 1	9	10≡	10≡	3.0	≡ 10¹/₂ᵃ-n
26	3.0	5.0	2.6	3.5	0.0	569.4	569.0	568.9	95	100	100	SW 2	SW 1	WSW 1	10≡●	10≡●	10≡	17.1	● n-8¹/₂ᵃ, 1¹/₄-6³/₄p, ≡
27	3.9	8.1	6.2	6.1	2.5	567.8	567.4	567.3	75	85	85	SW 0	SSW 1	NE 1	1	8	9●	2.1	≡ 11ᵃ-0¹/₂p, ⌒ 8³/₄p, ● III-n
28	6.7	9.4	7.6	7.9	4.2	567.2	567.9	567.2	73	65	65	SSE 0	WSW 2	SSW 2	9	6	2	.	[⌒ 5¹/₄-5³/₄p
29	8.1	10.2	5.4	7.9	4.2	566.4	566.2	565.4	65	62	70	E 2	E 1	WSW 1	2	7	8	0.4	≡ 3³/₄-5¹/₄p, ●° 5-5¹/₂p,
30	6.0	5.4	4.4	5.3	1.5	564.2	564.4	564.2	77	87	75	SSE 2	SSE 1	S 1	4	7	8	2.7	≡ 9³/₄ᵃ-7¹/₂p, ⌒° 0¹/₄-2p, *)
Mittel	4.9	7.5	5.0	5.8	—	567.9	568.1	567.9	82	81	81				5.3	7.9	6.3	Summe 171.9	

*) 1. p ⌒, △° 0³/₄-3p, ✳°-7³/₄p *) 3. ✳° 9³/₄-10¹/₄ᵃ, ●°-10³/₄ᵃ *) 7. ● 4³/₄-5¹/₂p, △ 5-5¹/₄p *) 8. △ 1¹/₂-3p, ⌒ 1¹/₂-5¹/₂p *) 9. ≡ 2¹/₂-4, 9p-n, ⌒ 4¹/₄-5¹/₂p, △ 4¹/₄-4³/₄p, p ⌒° *) 10. ● 11¹/₂ᵃ-7³/₄p, ⌒ 11³/₄ᵃ-5¹/₂p, ✳ 1¹/₂-1³/₄p *) 12. ●² 10¹/₄-10¹/₂ᵃ, 4-5p, ✳-5¹/₄p, ⌒ 4¹/₂-6¹/₂p, ⌒ 6³/₄-7p *) 13. 2-7¹/₄p, ≡ 1-8¹/₂ᵃ, 0³/₄-9p *) 14. ⌒° 1¹/₂-5³/₄p, ●° 5-5³/₄p *) 22. △ 5¹/₄-6p *) 30. ● 3¹/₄-7¹/₂p, △° 4¹/₂-5p

Juni 1917.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$H_b = 2102.9^m$, $G = -0.14$ m/m.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	5.0	11.5	3.6	6.7	3.5	595.3	595.7	596.4	62	48	90	SSE 0-1	SE 1	SE 0	9	10	5	.	
2	6.5	13.2	6.1	8.6	5.3	597.3	598.3	598.7	53	42	76	SE 0	SE 0	SE 0	0	5	6	.	
3	8.4	8.5	4.6	5.5	2.1	599.5	**600.0**	599.9	97	64	70	N 2	N 1	N 2	7	4	2	.	
4	9.4	14.2	9.1	10.9	6.4	599.9	599.9	**600.0**	59	41	80	SE 1	SE 0	SE 1-2	3	5	9	.	
5	10.1	14.8	7.0	10.6	6.9	599.1	599.3	598.9	58	45	89	SE 0	SE 1	SE 0	0	5	9	.	
6	10.0	15.3	7.8	11.0	7.2	598.3	598.6	598.9	55	**39**	59	SE 0-1	S 1	S 0	1	5	3	.	
7	10.8	12.7	7.2	10.2	6.3	598.3	598.3	598.2	46	44	90	S 0	S 0	N 0	3	3	6	.	
8	8.4	12.0	6.0	8.8	4.8	597.1	596.7	596.3	59	49	97	N 0	N 0	N 1-2	1	9	7	2.7	● 3¹/₄, 5³/₄-7p
9	8.1	13.3	6.4	9.3	5.2	596.0	595.9	596.6	54	44	77	N 1	N 0	N 0-1	1	5	10	8.4	⌒ △ 3¹/₄-3¹/₂p, ●-5³/₄, *)
10	8.1	**15.6**	5.6	9.8	5.6	596.1	595.9	595.2	73	51	77	SE 0-1	SSE 1	N 1	8	5	7	8.5	⌒° ● 5¹/₄-6¹/₂p
11	10.8	11.2	7.2	9.7	5.3	593.6	593.5	593.2	73	54	80	N 0	N 0	NE 0	10●	10	10	2.0	● 6³/₄-7¹/₂ᵃ, 4³/₄-8³/₄p
12	8.4	13.1	5.4	9.0	4.5	593.0	593.4	593.8	65	55	95	SE 0	SE 1	SE 0	8	7	10●	15.8	● 4³/₄-7, 8¹/₄p-n
13	4.6	7.4	5.2	5.7	1.1	594.0	594.7	595.9	99	67	84	NE 1	NE 1	NE 2-3	10●	10	10	1.6	● n-9³/₄ᵃ, ⌒ III
14	4.1	9.0	6.6	6.6	1.9	596.8	597.4	598.6	99	56	73	N 1	N 2	N 1	10●≡	4	2	0.1	●° ≡ I
15	6.5	12.1	8.2	8.9	4.1	598.1	598.0	598.5	55	40	85	N 1	NNE 1-2	N 1	0	1	1	.	
16	9.1	12.4	7.2	9.6	4.7	598.6	598.8	599.0	60	64	89	SE 0	N 1-2	N 1	2	3	3	.	
17	8.3	14.1	8.0	10.1	5.1	598.6	598.3	598.3	55	43	70	E 1	N 0	N 0	0	5	3	.	
18	9.6	15.2	8.0	10.9	5.8	597.1	596.5	595.9	55	40	60	N 1	N 0	N 0	0	4	4	0.1	●° 5³/₄-6¹/₄p
19	9.6	14.4	9.3	11.1	5.9	594.9	594.7	594.4	62	56	84	S 1	S 1-2	S 0-1	0	7	8	1.5	● 5¹/₄-5¹/₂, 6¹/₂-7p
20	6.7	6.6	5.8	6.4	1.1	594.0	593.2	592.9	99	84	89	SE 2	S 2	SE 2	10≡	10	10●	12.5	≡ I, ● 0p-n
21	6.0	7.0	6.0	6.3	0.9	594.0	594.1	**591.0**	84	84	100	S 1	S 1	S 3-4	9	10●	10●	**26.4**	●² 0¹/₂p-n, ⌒ III
22	2.8	8.1	2.6	4.5	-1.0	592.1	592.7	594.2	68	**39**	100	NNE 2	N 0-1	N 1-2	7	5	7	0.1	
23	2.8	4.1	1.1	2.7	-3.0	593.6	593.6	594.9	65	72	100	N 1	N 2-3	N 2-3	8△	5	10●≡	1.2	⌒ △ I, ● 11ᵃ, p ⌒,
24	**1.0**	10.3	5.7	5.7	-0.1	595.0	595.2	596.6	70	49	82	N 0	S 1	S 0	0	5	9	.	[●° ≡² 6p-n
25	6.5	10.9	7.0	8.1	2.1	597.3	598.0	598.3	72	59	95	NW 0	S 1	SSE 1	5	7	9	5.4	n (25/26) ●
26	6.7	7.5	4.4	6.2	0.1	597.8	597.2	597.2	85	91	96	SE 1	S 1	N 1-2	9	10●	3	6.7	● 10³/₄ᵃ-0³/₄, 1¹/₄-3p
27	4.9	13.0	7.8	8.6	2.4	595.7	595.2	595.2	74	47	75	N 1	SE 1	NE 0-1	0	4	10	7.8	● 8¹/₄-9p, n
28	8.8	12.4	8.8	10.0	3.7	595.5	595.7	595.6	67	57	97	N 0	SE 1	S 1	4	5	9	2.0	[0¹/₂p-n
29	8.3	10.8	5.8	8.3	1.9	594.7	595.9	595.2	77	62	92	S 0	SE 1	SE 0	10●	9	9	21.6	● 7-8¹/₂, 10¹/₄-11¹/₂ᵃ,
30	6.4	8.4	6.0	6.9	0.4	594.0	594.3	592.2	79	80	67	SE 1	SE 1	SE 0	10●	9	2	2.6	● 7¹/₂-9ᵃ, 2p-p
Mittel	7.1	11.3	6.3	8.2	—	596.2	596.3	596.3	69	56	84				4.8	6.2	6.8	Summe 127.0	*) 9. 8¹/₄-8³/₄p

$\lambda = 7^\circ 20'$, $\beta = 46^\circ 57'$.
$Hb = 572.2^m$. $G = 0.05\,^m/_m$.

Bern.

Juli 1917.
Tellur. Observatorium.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	13.9	20.0	15.1	16.3	−0.9	710.9	710.7	711.9	94	66	98	S 0	N 0	SW 0	10	8	9	0.1	●° 6½–6¾p
2	15.7	20.5	15.6	17.3	0.0	711.6	711.3	713.0	96	71	96	SE 0	NE 1	NW 0	9	9	8	0.3	●° a, 4¼–4½p
3	17.2	20.6	17.1	18.3	1.0	714.5	715.0	716.0	91	67	97	E 0	NE 0	NE 0	9	9	7	.	[K ●° 4¾p
4	17.2	22.4	15.2	18.3	0.9	716.7	715.4	715.4	96	69	97	S 0	N 1	SE 0	6	8	5	2.8	n ≡, △ I, ● 1¾–2p, n,
5	14.9	15.7	12.3	14.3	−3.2	714.7	715.2	716.3	97	92	97	SE 0	S 0	SE 0	10	8	10●	13.2	● 8½–9½a, 3½–4½p, III-n
6	13.0	18.1	15.4	15.5	−2.0	715.2	714.3	713.7	91	67	90	NE 1	NE 1	NE 1	5	6	8	.	[< III, n ●
7	12.9	23.4	19.0	18.4	0.8	712.8	710.7	710.5	97	54	71	NE 0	NE 1	S 0	7≡	2	6	2.0	≡² △ n–I, K ● 7½–7¾p,
8	16.1	14.9	14.6	15.2	−2.5	709.5	709.5	710.4	97	92	94	S 0	SW 1	SW 0	10	10●	10	5.7	● 11½a–3½, 6–7p
9	14.0	15.0	11.7	13.6	−4.1	710.0	710.2	711.4	95	77	91	SW 0	SW 1	SW 0	9●	9	9	9.0	● I, 10–10½a, 2¼–2¾p
10	**11.2**	16.2	12.0	13.1	−4.7	710.4	710.4	713.7	98	61	92	S 0	SW 2	SW 0	10	9	10●	1.4	● 9½–10½a, ⸙ 1–1½, *)
11	12.1	16.8	**11.2**	13.4	−4.4	716.3	717.1	719.0	78	37	81	W 0	W 1	N 0	4	4	2	.	
12	12.3	18.9	14.8	15.3	−2.6	**719.3**	718.9	719.2	74	39	66	SE 0	NE 1	NE 1	1	3	1	.	△ I
13	12.9	21.5	16.6	17.0	−0.9	719.1	717.8	717.7	76	43	82	SE 0	E 0	NE 0	1	3	1	.	△ I
14	15.1	25.5	19.6	20.1	2.2	717.7	716.3	714.5	80	48	93	S 0	SE 0	SE 0	2	3	2	.	△ I
15	19.0	25.6	19.0	21.2	3.3	714.5	715.5	716.0	57	45	82	W 1	NW 2	SW 0	3	7	7	5.3	⸙ II
16	16.2	20.7	16.2	17.7	−0.3	715.6	714.3	714.8	96	78	96	SW 0	SE 0	SE 0	10●	10	10	6.3	K² ● 7–7½a, ● 9¾–10¼a,
17	15.1	21.6	18.8	18.5	0.5	715.0	714.3	715.6	97	61	86	W 0	W 0	SW 0	9≡	7	8	.	≡ I [2½–3½p
18	16.6	23.6	19.5	19.9	1.9	716.9	716.3	716.2	94	56	90	SE 0	N 1	SW 0	10	7	3	.	△ I
19	18.3	26.3	19.3	21.3	3.3	716.1	715.4	716.1	87	**32**	83	SW 0	W 2	SW 0	2	1	2	.	△ I, ⸙ II
20	18.8	24.2	18.7	20.6	2.6	716.1	715.8	715.2	87	47	81	SW 0	N 1	E 0	4	4	4	.	
21	17.3	22.7	17.9	19.3	1.3	715.4	714.8	715.5	94	55	73	N 0	NE 0	E 0	10	8	9	.	
22	15.6	20.8	15.6	17.3	−0.7	716.1	715.5	716.2	89	54	54	NE 1	NE 1	E 0	3	2	1	.	
23	12.9	20.6	16.3	16.6	−1.4	716.3	716.3	716.5	80	50	82	NE 0	NE 1	E 0	1	1	1	.	△ I
24	14.5	23.3	16.4	18.1	0.1	717.3	716.3	716.4	80	44	67	SE 0	NE 0	NW 0	1	6	1	.	△ I
25	19.2	24.5	19.1	20.9	2.9	716.1	715.0	714.8	85	**32**	74	S 0	SW 0	SW 0	1	1	6	3.7	△ I, < 10–11p
26	14.8	22.6	15.6	17.7	−0.3	715.1	714.2	715.4	98	52	93	SE 0	E 0	SE 0	9	4	1	.	K ● 4–4½a
27	15.9	23.7	18.9	19.5	1.5	716.0	715.1	715.0	85	59	86	E 0	NE 1	WSW 0	2	2	1	.	△ I
28	17.3	27.9	20.6	21.9	4.0	715.9	714.8	714.0	88	34	78	S 0	W 1	SSE 0	1	1	2	.	△ I
29	18.9	**28.4**	19.0	22.1	4.2	712.7	710.2	710.3	76	35	78	SE 0	NW 1	NE 2	2	4	9	**24.0**	< ⸙ III, K ●² 10p–n
30	15.5	17.4	14.4	15.8	−2.1	709.9	708.4	708.9	97	92	100	S 0	NW 0	SW 0	10●	10●	10●	17.2	● n–9, 11½a–2½, *)
31	13.7	14.0	12.3	13.3	−4.5	**705.4**	706.4	709.7	99	98	94	E 0	SW 0	W 0	10	10	2	4.9	● 9½–11½a, 0¾–2¾p
																		Summe	
Mittel	15.4	21.2	16.4	17.7	—	714.5	713.9	714.5	89	58	85				5.8	5.7	5.3	95.9	

*) **10.** 4½–4¾p, ●° III *) **30.** 7½p–n, ⌒ 6½p

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$. $G = 0.06\,^m/_m$.

Neuchâtel.

Juli 1917.
Observatorium.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	15.6	19.3	17.1	17.3	−1.7	718.1	718.2	719.4	91	73	74	SE 0	SE 1	N 2	10	10	10	.	⸙ 5p–n
2	15.6	20.8	15.6	17.3	−1.8	719.1	719.1	720.7	92	76	98	NE 0	SW 1	N 1	10	8	10●	3.5	● 7½p–n
3	15.8	21.8	18.2	18.6	−0.6	721.9	722.6	723.4	96	70	86	NE 0	S 1	NE 1	10	8	7	0.3	●° 5½p
4	17.4	22.7	14.8	18.3	−0.9	724.1	722.8	722.8	89	70	96	SW 1	E 1	N 1	9	9	7	6.0	K 4½–5½p, ● 4–5½p, n
5	15.1	16.9	14.4	15.5	−3.8	721.7	722.4	723.5	92	72	81	NW 1	NE 1	NW 2	10	9	10	1.1	● 8–9½a, ●° 11¼a–0½, 2p
6	15.0	20.5	16.2	17.2	−2.2	722.8	722.1	721.3	76	62	72	E 2	E 2	NE 2	4	4	0	.	
7	15.1	23.0	19.8	19.5	0.1	720.2	718.3	717.9	84	63	76	E 1	SW 1	NW 0	8	4	9	4.6	● 10p, n
8	16.6	14.6	14.0	15.3	−4.2	716.9	717.2	718.0	94	95	95	N 0	W 1	W 1	9	10●	10	13.8	● 10¾a–n
9	14.8	15.7	12.6	14.4	−5.1	717.4	717.7	719.0	90	66	87	W 1	SW 2	NW 2	9	9●	9	11.8	●, n ●
10	**11.4**	14.4	12.6	12.8	−6.8	718.3	717.9	721.2	96	82	83	W 1	W 2	NW 1	10	9	10	2.9	●
11	13.2	17.6	13.5	14.8	−4.8	723.8	724.8	726.3	73	60	62	W 1	SE 1	SE 1	5	7	2	.	
12	12.0	20.6	16.0	16.2	−3.4	**726.9**	726.8	726.5	84	56	63	E 1	E 2	NE 2	0	8	0	.	
13	13.8	22.8	17.8	18.1	−1.6	726.6	725.0	725.0	83	58	63	E 1	S 1	NE 1	0	2	2	.	
14	15.3	25.4	19.5	20.1	0.4	725.2	723.9	721.5	83	58	78	E 1	S 1	N 1	3	3	1	.	
15	20.0	24.4	20.2	21.7	1.9	721.0	723.1	723.3	63	56	69	W 1	W 2	NW 1	3	8	9	1.8	
16	16.7	21.1	17.0	18.3	−1.5	722.8	722.0	722.3	97	83	95	NW 1	SE 1	NW 1	10	9●	7	2.0	● n–3¼p
17	16.5	23.9	19.5	20.0	0.2	722.4	721.8	722.9	90	59	70	NE 1	SW 1	NW 1	9	4	7	.	●° 7½, 9¾a, n
18	18.0	25.0	21.3	21.6	1.8	724.0	723.8	723.4	86	56	66	SW 1	SW 1	NW 1	7	7	5	.	≡° III
19	19.9	27.2	20.8	22.0	2.8	723.5	722.8	723.6	73	51	68	W 1	W 2	W 2	2	2	7	.	
20	20.8	26.0	20.0	22.3	2.5	723.4	723.2	722.5	72	48	68	W 1	NW 1	NW 1	6	4	9	.	p ⸙
21	18.8	22.8	18.2	19.9	0.0	722.8	722.5	722.6	83	60	67	NE 0	SE 0	N 3	10	8	3	.	⸙ III
22	16.6	25.2	17.8	19.9	0.0	723.5	723.2	723.0	75	46	56	NE 2	E 2	NE 1	0	3	0	.	
23	15.7	25.0	18.7	19.8	−0.1	724.0	724.1	724.2	70	47	64	E 2	E 2	NE 2	0	0	0	.	
24	14.8	26.0	17.7	19.5	−0.3	725.0	723.9	723.8	80	**40**	56	E 1	E 1	NE 1	0	7	0	.	
25	15.0	26.3	21.8	21.0	1.2	724.0	722.5	722.0	81	46	52	NE 0	SW 1	N 2	0	3	3	13.8	<² 10–11p, n K ●
26	15.3	20.7	15.6	17.2	−2.6	722.7	722.2	722.8	97	71	96	NE 0	SE 1	NE 1	9●	8	0	5.1	●° 7–8a, 1½–2½p,
27	15.0	26.8	19.4	20.4	0.6	723.6	722.8	722.6	93	46	69	SE 1	E 1	N 1	2	0	0	.	[● 5–6½p
28	17.0	**28.1**	20.4	21.8	2.0	723.4	722.2	721.1	88	54	62	NE 1	SW 1	N 0	0	2	3	.	p ⸙
29	18.5	26.9	21.3	22.2	2.4	720.1	718.2	717.4	81	56	66	NW 1	SW 1	NE 1	7	7	8	**15.9**	K III-n
30	16.6	19.4	15.4	17.1	−2.6	717.1	715.7	716.2	97	79	93	W 1	SW 1	W 1	10●	10●	10●	7.3	● n–8½a, 1½–3, 8½p–n, *)
31	14.8	14.0	12.4	13.7	−6.0	**712.9**	713.5	717.2	97	98	89	NE 0	SW 1	NW 1	10	10	3	14.0	● n–5½p, ⸙ 4½–7½p
																		Summe	
Mittel	16.0	22.1	17.4	18.5	—	721.9	721.5	721.9	85	63	75				5.9	6.2	5.2	103.9	*) **30.** K ● 6–6¾p

Juli 1917.
Beobachter: Frl. *H. Nager*.

Altdorf.

$\lambda = 8^\circ 39'$, $\beta = 46^\circ 53'$.
$Hb = 456.3^m$, $G = 0.05^{m/m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	17.4	21.1	16.4	18.3	0.9	720.4	719.6	722.1	70	52	96	NE 0	N 0-1	NW 0	10	7	10	0.9	●° 1³/₄p-p
2	16.5	18.4	17.4	17.4	0.0	721.7	722.1	722.7	88	85	87	NE 0	N 1	NW 0	9	10	10	.	
3	17.1	21.2	17.7	18.7	1.2	724.1	726.0	726.3	88	56	97	NW 0	N 0	N 0	10	10	10	2.5	
4	17.1	22.2	13.7	17.7	0.2	726.5	725.3	725.1	92	60	93	N 0	NE 0	NE 0	9●	10	0	7.2	● 5³/₄-7ª
5	15.1	15.2	13.5	14.6	-3.0	724.6	726.2	726.2	97	80	98	NW 0	N 0	N 0	10●	10	10●≡	14.0	● n-l, ● ≡ III-n
6	14.6	19.2	16.6	16.8	-0.9	725.5	725.1	724.1	86	60	84	N 0	N 1	N 0	9	5	10	.	
7	13.9	21.4	18.4	17.9	0.2	722.7	721.6	722.4	94	60	94	E 0	N 1	NW 0	0	3	10●	3.4	⊼ 8¹/₄-10p, ● 8p-n
8	18.0	17.4	14.8	16.7	-1.1	719.3	720.2	720.3	84	86	98	N 0	N 0	E 0	10	10●	10●	10.7	p n ●
9	14.1	13.2	**11.3**	12.9	-4.9	720.1	720.7	721.4	98	85	97	N 0	NE 1	N 0	10●	10●	10	6.7	●
10	12.1	15.4	12.4	13.3	-4.6	720.5	721.1	723.3	89	60	93	N 0	N 0	N 0	10●	10	10●	3.8	● l, III
11	12.9	17.0	15.0	15.0	-2.9	725.8	727.1	728.9	83	50	45	NW 0	N 1	NW 1-2	10	5	10	.	
12	11.4	19.4	13.2	14.7	-3.2	729.5	728.3	**729.6**	72	40	76	NE 0	NW 1-2	E 0-1	0	3	1	.	
13	11.6	21.2	16.4	16.4	-1.6	729.3	728.4	728.1	83	45	74	NW 0	N 0	SE 0	0	2	0	.	
14	**11.3**	23.2	18.9	17.8	-0.2	727.7	727.3	725.0	96	45	74	N 0	N 0	SE 0	1	1	0	.	
15	20.0	25.4	18.7	21.4	3.4	723.8	724.2	726.3	70	50	98	SE 0	SE 1-2	N 0	10	4	10	8.7	⸗ 3-4ª, ● 3¹/₄-4p, p n ⊼
16	18.2	17.2	16.5	17.3	-0.8	724.6	724.8	725.2	92	95	96	NE 0	N 0	NW 0	8	10	10●	13.5	●
17	16.3	20.2	17.2	17.9	-0.2	724.4	725.0	726.5	96	66	95	N 0	N 0	SE 0	9	6	8	6.0	●
18	16.2	22.0	17.5	18.6	0.5	727.2	727.0	726.8	94	55	90	N 0	N 0	NW 0	9	9	0	0.8	a ●°
19	16.8	26.2	20.8	21.3	3.2	725.8	725.0	725.6	98	40	70	N 0	N 1-2	N 0	0	5	8	.	
20	18.9	**27.2**	19.2	21.8	3.7	725.9	725.9	725.1	86	65	86	N 0	N 1	NW 0	9	5	10	2.2	n (²⁰/₂₁) ●
21	17.4	18.3	16.6	17.4	-0.8	726.2	725.9	725.7	97	82	99	N 0	N 0	N 0	10●	10	10●	15.6	●
22	16.0	20.1	16.1	17.4	-0.8	726.0	725.7	726.3	94	57	78	N 0	N 1-2	NE 0	6	5	3	.	
23	13.5	20.2	16.1	16.6	-1.6	726.7	726.8	726.7	81	55	85	N 0	N 1	N 0	0	3	1	.	
24	14.0	22.4	17.8	18.1	-0.1	727.8	726.1	726.5	91	50	80	N 0	NW 1	N 0	0	5	10	.	
25	14.5	23.6	17.6	18.6	0.4	726.3	724.0	724.7	90	**38**	79	N 0	NW 1-2	SW 0	1	3	2	1.7	⊼ III, n ⊼ ●
26	15.1	20.2	15.6	17.0	-1.2	725.3	725.8	725.7	92	55	89	E 0	N 0	SW 0	10	9	0	5.9	a ●
27	14.9	23.2	18.0	18.7	0.5	726.1	725.6	725.3	80	55	90	E 0	N 1	N 0	0	3	0	.	
28	16.4	26.2	20.5	21.0	2.8	725.9	724.0	724.1	90	42	76	E 0	N 0	SE 0	0	1	0	.	
29	17.3	25.4	19.2	20.6	2.5	722.7	720.1	719.7	84	47	66	N 0	SE 0	SW 0	0	2	6	0.7	●° 2¹/₂p
30	19.6	20.4	15.5	18.5	0.4	719.4	718.9	718.8	75	85	75	NW 0	N 0	NW 0	10	9	10●	**28.4**	●² 2¹/₄p-n, ⊼ 8¹/₂p
31	14.4	21.2	12.4	16.0	-2.1	716.0	**715.0**	719.7	96	62	94	NW 0	N 0	NW 0	10	9	8	24.3	⊼ ●² 2³/₄-8p
																		Summe	
Mittel	15.6	20.8	16.5	17.6	—	724.5	724.1	724.7	88	60	85				6.1	6.3	6.4	157.0	

Juli 1917.
Observatorium.

Genf.

$\lambda = 6^\circ 9'$, $\beta = 46^\circ 12'$,
$Hb = 405.0^m$, $G = 0.02^{m/m}$.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	15.0	22.3	16.8	17.7	-0.5	725.5	725.3	726.2	91	60	84	N 1	NNE 1	NNE 1	9●	8	9	13.7	⊼ 4¹/₂p, ● 7¹/₂-8¹/₂ª, *)
2	16.3	21.8	15.9	18.0	-0.3	726.5	725.8	727.6	89	58	97	SSW 1	NNE 1	NNW 1	9	2	9	0.8	●° 6³/₄-8p, ⊼ 8¹/₄p
3	17.1	21.0	19.4	18.7	0.4	729.1	729.3	730.5	90	71	78	SW 1	NNE 1	NW 1	8	9	0	.	
4	18.5	26.8	18.5	19.6	1.2	731.4	729.9	730.3	81	42	77	SSW 1	SSW 1	NW 1	0	9	9	11.8	⊼ 1³/₄, 9p, n, ● 2¹/₂p, n
5	13.6	18.4	16.6	16.6	-1.9	729.9	729.9	730.5	92	62	75	E 1	NNE 1	NNE 1	9	9	9	.	
6	15.2	20.0	17.9	17.6	-0.9	729.5	728.5	727.9	78	63	77	NNE 1	NNE 1	NNE 1	9	1	8	.	
7	15.3	21.8	19.0	18.2	-0.3	727.2	725.9	725.0	82	67	82	SE 1	NNE 1	SW 1	5	0	10	5.3	⊼ 5³/₄, 9¹/₄, 10¹/₂p, ● 5³/₄p-n
8	18.5	19.6	15.4	17.2	-1.4	724.1	724.5	725.4	86	77	92	SE 1	SSE 1	SSW 1	9	9	10	16.7	● 9³/₄-11¹/₂ª, 4¹/₄-8¹/₂, *)
9	15.2	18.0	**12.4**	14.8	-3.8	725.0	725.7	727.1	85	63	86	SW 1	SSW 2	SSE 1	9	8	10	6.7	⸗ II, ⊼ 2¹/₄p, ● 4¹/₂-5¹/₂p, n
10	13.7	19.6	13.3	14.5	-4.2	725.9	725.5	728.6	80	63	87	SSE 1	SSW 1	SE 1	8	9	10	0.3	●° 10¹/₂ª, 3³/₄, 5¹/₄, 6¹/₂p
11	13.8	17.0	13.3	14.7	-4.0	731.2	731.8	733.2	86	52	70	SE 1	NNE 2	NNW 1	0	1	0	.	△² l, ⸗ II
12	12.6	19.0	16.0	15.3	-3.4	**733.7**	733.5	733.2	75	56	72	SSE 1	NNE 1	NE 1	0	0	0	.	△² I
13	14.8	20.0	18.1	16.5	-2.3	**733.7**	732.5	731.9	78	57	80	SSE 1	NNE 1	NNE 1	0	0	0	.	
14	19.4	22.1	20.6	18.7	-0.1	732.0	730.4	728.6	78	65	82	NNE 1	NNE 1	NNE 1	0	8	0	0.9	n (¹⁴/₁₅) ⊼ ●° ⸗
15	20.6	25.0	21.1	22.3	3.5	729.1	730.1	730.1	66	54	72	W 1	SSW 2	N 1	0	7	8	7.5	⸗ II, n ⊼ ●
16	18.6	21.1	17.4	18.5	-0.3	729.8	728.9	729.5	91	83	94	NW 1	SW 1	S 1	9	9	5	5.7	⊼ 8³/₄ª, 5¹/₄p, ● 8ª-0¹/₂, *)
17	16.5	24.8	19.5	19.9	1.1	729.3	729.0	730.4	90	57	76	NNE 1	SSW 1	SW 1	8	2	0	0.3	n (¹⁷/₁₈) ●°
18	19.5	25.6	21.1	21.8	2.9	731.4	730.7	730.9	85	54	75	SE 1	SSW 1	SW 1	8	1	2	.	
19	20.8	28.2	22.0	22.8	3.9	731.3	730.4	730.7	79	39	71	NE 1	W 1	NE 1	0	0	0	.	
20	20.6	26.8	21.0	22.2	3.3	730.7	729.6	729.4	74	42	64	E 1	W 1	NNE 1	1	1	1	.	
21	19.7	23.1	19.6	20.4	1.5	729.9	729.3	729.6	77	59	70	SW 1	NNE 1	NNE 1	1	1	3	.	
22	17.4	23.0	18.9	19.5	0.6	729.9	729.3	730.0	72	59	63	NE 2	NNE 2	NNE 2	1	0	0	.	⸗
23	15.0	21.8	18.7	18.0	-0.9	730.8	730.5	730.7	71	59	68	E 1	NNW 1	NE 1	0	0	0	.	
24	16.4	22.2	20.6	18.8	-0.1	732.0	730.7	730.6	77	55	64	SSW 1	NNE 1	NNE 1	0	0	0	.	
25	17.0	23.6	20.8	19.8	0.9	730.7	729.5	729.4	77	54	65	SE 1	NNE 1	NW 1	0	0	1	.	
26	17.6	21.4	18.8	19.3	0.4	729.8	729.0	729.3	81	64	76	SW 1	NNE 2	NNE 1	2	7	0	.	⊼ 11¹/₄p, ⸗ II
27	27.4	23.0	19.8	19.6	0.7	730.5	729.7	729.5	78	59	71	E 1	NNE 1	NE 1	0	0	0	.	
28	18.8	30.4	23.3	23.1	4.2	730.8	729.1	728.5	72	**24**	56	SE 1	SW 1	SE 1	0	0	0	.	
29	20.2	**31.3**	23.1	23.9	5.1	727.2	725.9	724.7	70	39	64	E 1	SW 1	SW 1	1	2	8	**21.3**	⊼ 9¹/₄p, ● 10p-n
30	17.4	22.8	15.5	18.9	0.1	723.6	722.6	723.5	84	69	87	NNW 1	SW 1	NE 1	9●	6	10●	11.5	● 7¹·²ª-0. 6³/₄p-n, *)
31	14.4	15.0	14.1	14.5	-4.3	**720.5**	720.9	724.7	97	95	82	SW 1	SW 1	SSE 1	10●	10●	9	17.0	● 7¹/₂ª-3¹/₂p
																		Summe	
Mittel	16.9	22.5	18.3	18.8	—	729.1	728.5	729.0	81	59	76				4.1	3.9	4.2	119.5	

*) **1.** 5¹/₂-6¹/₂p, ⌒ 6p *) **8.** 10¹/₂p-n, ⊼ 5¹/₄p *) **16.** 5¹/₂-7¹/₂p *) **30.** ⊼ 5¹/₂p, ⌒ 7³/₄p

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7³⁵ª, 1³⁵ u. 9³⁵p.

$\lambda = 8^{\circ}\ 33'$, $\beta = 47^{\circ}\ 23'$,
$Hb = 493.2^{m}$, $G = 0.08\ ^{m}/_{m}$.

Zürich.

Juli 1917.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	15.1	20.5	15.2	16.9	−0.9	717.3	717.0	719.0	95	64	96	NW 1	SW 0	SW 0	10●	9	10●	28.6	● 5¼–8ª, ●² 6¾–10P, *)
2	15.8	18.3	15.8	16.6	−1.3	718.6	718.4	719.7	91	85	96	NE 0	NE 1	NW 0	10●	9●	10●	45.3	●° 6¼–8½ª, ●0¼–2½P, *)
3	16.2	21.5	17.0	18.2	0.3	721.1	721.9	723.1	91	58	83	NE 1	E 1	E 0	9	5	8	0.3	●° 4¼–6¼P
4	15.9	22.2	16.8	18.3	0.3	723.2	722.1	722.4	89	61	78	NW 0	NW 1	SW 1	9	8●	9	9.4	●° 1½–1¾P, ● 5¼–6¼P
5	15.0	15.5	13.0	14.5	−3.5	721.1	721.8	723.0	92	81	95	SE 1	SW 1	SE 0	10	10	10	19.6	● 2ª–7¾P
6	13.5	19.1	14.8	15.8	−2.3	722.6	721.9	721.2	78	56	78	NE 1	E 1	E 1	9	7	2	.	
7	12.6	24.2	20.0	18.9	0.8	719.7	718.1	717.4	85	53	78	N 0	NE 1	SW 1	0	1	10●	4.8	⌐ ● 9½–10¼P, ⌐-n
8	16.5	17.6	14.7	16.3	−1.9	716.1	715.8	716.7	89	88	95	SE 1	SW 1	S 0	10●	10●	9●	21.0	● 4¼–7¾ª, 9–9¾, *)
9	14.2	13.4	11.5	13.0	−5.2	716.7	716.9	718.0	90	94	87	SW 1	S 1	SW 1	10●	10●	8	19.3	● 2¾–4¼, 7¼ª–6¾P, *)
10	11.6	15.8	12.9	13.4	−4.8	717.0	717.0	719.6	86	69	78	S 1	SW 2	SW 1	9	9	9	3.1	● 5¾ª–6¼, 8P, ↙ 10½ª-p
11	13.0	17.5	10.6	13.7	−4.6	722.7	723.7	725.9	62	46	86	SW 2	NW 2	NW 0	3	6	1	.	↙
12	11.7	21.5	13.0	15.4	−2.9	726.4	726.2	726.6	80	39	71	NE 0	NE 1	NE 1	5	3	0	.	
13	11.6	22.8	14.6	16.3	−2.0	726.3	725.1	724.6	87	37	73	NE 0	NE 1	NE 0	1	4	1	.	
14	13.5	27.4	17.8	19.6	1.2	724.5	723.4	721.3	85	44	83	NE 0	SW 1	E 0	1	2	1	.	
15	20.5	26.4	19.3	22.1	3.7	721.4	722.3	722.9	58	46	80	W 1	NW 1	SW 1	6	2	9	5.4	p ↙, ●° 4P
16	17.2	19.3	16.0	17.5	−0.9	722.1	721.4	721.8	88	80	94	N 0	SW 0	E 0	10	9●	9	18.4	⌐ ● 5¼–5¾ª, *)
17	16.1	23.3	16.5	18.6	0.2	721.8	721.5	722.5	94	58	95	N 0	S 1	NE 0	9●	7	9	7.7	⌐ ● 7¼–9ª, ● 11ª–2½, *)
18	18.2	22.8	16.7	19.2	0.8	723.3	723.2	723.2	74	63	92	SW 1	NW 1	NE 0	7	9	1	0.1	n (18/19) ●°
19	18.0	26.8	18.9	21.2	2.8	722.6	721.5	722.5	84	51	80	SW 0	NW 1	W 0	1	1	8	.	↙
20	18.3	22.8	18.4	19.8	1.4	723.0	722.8	722.3	72	59	71	W 1	SW 1	NE 1	9	8	5	.	
21	16.8	22.6	17.6	19.0	0.6	722.6	722.0	722.6	81	53	65	NE 1	SW 1	NE 1	9	4	10	0.4	●° 1, 2¼, 9½–10¼P
22	14.2	22.3	15.6	17.4	−1.0	723.5	723.2	723.8	84	43	60	E 0	NE 1	NE 1	1	2	1	.	
23	11.8	21.9	15.9	16.5	−1.9	723.9	723.8	723.7	77	44	62	NW 0	NE 1	NE 1	0	1	0	.	
24	13.2	24.0	15.2	17.5	−0.9	724.6	723.6	723.3	77	34	71	NE 0	NW 1	NE 0	0	6	1	.	
25	13.4	26.3	19.0	19.6	1.3	723.3	721.8	721.4	88	33	72	NE 0	W 1	NW 0	0	1	10	0.6	⌐ 9P, ⌐ ●° 9¾–10¾P
26	16.0	20.5	16.7	17.7	−0.6	722.1	721.9	722.4	86	65	77	W 1	SW 1	NE 1	10	5	2	0.3	⌐ ●° 7¾–10ª
27	14.9	25.6	17.8	19.4	1.1	723.1	722.3	722.0	88	46	78	E 0	NE 1	NE 0	2	1	0	.	
28	16.6	29.8	20.1	22.2	3.9	722.6	721.4	720.6	85	36	69	NE 0	W 1	W 0	1	2	1	.	p ↙
29	18.5	30.8	20.2	23.2	5.0	719.4	717.2	716.9	79	36	49	E 1	NE 1	E 1	2	2	4	5.0	[5¾–6P, ● 8P–1½ª
30	17.5	23.4	16.4	19.1	0.9	716.6	715.2	715.5	91	52	96	E 0	W 1	E 1	9	9	10●	9.6	⌐ ● 2–3½ª, ●° 1, 1¾–3,
31	14.8	19.3	14.4	16.2	−2.0	713.0	711.9	716.4	90	74	72	E 0	W 1	W 1	9	10	8	5.5	● 3½ª–1, 2–7¾P, p ↙
																		Summe	
Mittel	15.2	22.1	16.2	17.8	—	721.4	720.8	721.4	84	56	79				5.8	5.5	5.7	204.4	

*) 1. ●°–1ª *) 2. ●² 5P–5ª *) 8. 11P–0ª, ●² 9¾ª–6P *) 9. ⌐ 11¼–11½ª, ●² 2½–4¾P *) 16. ● 8¾ª–11¾P *) 17. 8–10¼P

$\lambda = 8^{\circ}\ 30'$, $\beta = 47^{\circ}\ 3'$,
$Hb = 1787.3^{m}$, $G = -0.11\ ^{m}/_{m}$.

Rigi-Kulm.

Juli 1917.
Beobachter: *Familie Schreiber.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	8.2	10.8	6.8	8.6	−0.4	614.6	615.2	616.9	90	62	100	E 0	E 0	W 0	10≡	10	10	12.0	≡ I, ≡°, n ●
2	8.4	8.0	8.8	8.4	−0.7	615.9	616.3	616.6	100	95	98	W 0	NNE 1	NE 0	10●≡	10●	10●≡	23.0	● ≡
3	8.4	10.8	10.1	9.8	0.7	617.9	619.3	620.2	100	67	97	WNW 1	WNW 0	NW 0	10●≡	10●	10	5.0	≡ I, ● n–II, ≡°
4	9.2	13.0	8.3	10.2	1.0	620.2	620.9	620.4	100	40	95	WNW 2	W 0	WNW 2	10	7	10●	29.7	≡° I, III, ⌐ 11ª, 1¾P, *)
5	5.6	4.8	5.4	5.3	−4.0	618.0	618.0	618.3	66	100	100	WNW 1	WNW 1	W 2	10●	10●	10●≡	22.0	●, p ≡°, ≡ III–n
6	5.4	11.0	9.6	8.7	−0.7	618.1	618.3	618.1	100	53	50	NE 1	ENE 0	WNW 1	10	10	10	.	≡° n–II
7	12.1	15.2	10.2	12.5	3.1	617.6	617.4	618.6	11	25	27	SW 0	W 0	SSW 1	0	0	5	2.1	n (7/8) ●
8	10.2	8.6	6.0	8.3	−1.2	614.7	613.8	614.1	44	100	98	WNW 1	WNW 2	WNW 3	10	10●≡	10	40.0	● ≡ II, p ≡°, ↙ III–n, n ●²
9	4.4	4.2	2.0	3.5	−6.1	613.1	613.5	613.4	100	100	100	WNW 3	WNW 3	NW 3	10●≡	10●≡	10●≡	18.0	↙ ● ≡
10	3.4	4.4	3.8	3.9	−5.7	613.2	613.5	615.9	73	100	100	W 3	W 3	W 3	10●	10●≡	10●≡	19.2	↙ ●, p n ≡
11	2.2	4.8	3.0	3.3	−6.4	617.5	619.0	620.4	100	78	78	WNW 3	WNW 1	NW 1	10≡	10	5	.	↙ ≡ n–I
12	4.2	8.0	7.4	6.5	−3.2	621.1	621.8	622.2	60	43	52	NW 0	NE 1	NE 1	0	3	0	.	
13	8.2	11.2	10.2	9.9	0.1	621.6	622.1	622.5	15	33	30	ENE 0	SSE 0	SW 0	0	3	3	.	
14	13.6	16.0	15.5	15.0	5.2	622.1	622.7	621.8	9	8	15*	WNW 1	WNW 1	WSW 1	0	0	3	.	
15	11.2	14.5	10.4	12.0	2.2	619.7	619.6	620.6	24	57	100	WNW 1	WNW 0	WNW 0	7	7	10	10.2	↙ 2¼–6ª, ≡° III, n ●
16	11.0	11.6	8.8	10.5	0.6	619.4	619.0	619.2	70	38	84	WNW 1	WNW 2	WNW 2	10	10●	10	23.7	p n ●
17	9.8	10.8	10.0	10.2	0.3	619.1	619.3	619.3	54	70	84	WNW 1	WNW 0	NW 2	10	10●	5	5.6	● II
18	9.0	13.6	9.2	10.6	0.7	620.7	621.1	621.5	100	62	72	W 2	WNW 2	WNW 3	10	10	5	.	≡° n–II, ↙ III
19	11.0	14.4	9.6	11.7	1.7	620.7	620.8	621.4	90	48	96	W 1	WNW 2	WNW 3	3	3	10	1.1	≡° I, ↙ ≡° III, n ●
20	10.0	12.0	9.8	10.6	0.6	620.4	620.8	620.3	100	73	100	W 2	WNW 0	WNW 0	10–	10	10	.	≡ I, ≡°
21	8.2	11.6	9.0	9.6	−0.4	619.6	620.5	619.6	100	46	76	NW 1	WNW 0	WNW 0	10	10	10●≡	5.9	≡°, ● ≡ III
22	9.4	9.2	8.0	8.9	−1.1	621.4	620.8	620.4	45	92	47	NE 1	NE 1	NE 2	3	10	5	.	≡° II
23	7.6	12.8	10.1	10.2	0.2	619.4	621.5	620.7	42	35	50*	NE 2	ENE 0	NNE 0	0	0	0	.	p ≡°
24	9.0	12.2	10.2	10.5	0.5	620.6	621.5	621.4	62	42	19	ENE 0	SE 0	SE 1	0	3	3	.	≡° I
25	9.8	12.2	11.2	11.1	1.1	620.3	619.9	620.0	50	32	60	WSW 0	WSW 0	W 0	0	0	5	3.3	
26	6.4	10.6	10.6	9.2	−0.9	618.6	619.9	620.1	100	46	47	W 3	SW 1	NW 1	10●≡	7	0	6.4	● ≡ ↙ n–I
27	9.8	13.8	10.2	11.3	1.2	620.0	620.5	620.6	48	45	55	E 1	E 0	ESE 0	3	3	0	.	
28	13.2	16.4	14.0	14.5	3.4	621.2	621.0	620.0	34	38	19	WNW 1	WNW 1	WNW 3	0	3	0	.	↙ III
29	15.2	17.4	13.9	15.5	5.5	619.1	618.8	617.0	19	22	26	S 2	SSE 0	WSW 3	3	3	7	.	↙ III
30	10.0	10.8	9.4	10.1	0.1	615.3	614.2	613.5	95	72	62	NW 0	NW 1	SW 1	10	10	10●≡	23.5	[illegible] ● ≡ III-n
31	8.8	10.2	9.8	9.6	−0.4	611.0	610.5	612.4	50	68	77	E 2	SE 2	SE 2	10	10	10●≡	9.4	p [illegible]°, ● ≡ III-n
																		Summe	
Mittel	8.8	11.1	9.1	9.7	—	618.4	618.8	619.0	66	58	68				6.4	6.8	6.6	260.1	*) 4. △ 2¾P, p n ●²

Juli 1917.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9^\circ 53'$, $\beta = 46^\circ 33'$,
$H_b = 1712.6^m$, $G = -0.12^{m}/_{m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	7.0	13.7	11.0	10.6	−0.5	619.7	619.4	621.1	92	66	79	NW 1	W 4	W 2	7	6	6	1.7	⸗ II, n ●
2	11.6	12.6	8.5	10.9	−0.3	620.7	620.8	622.4	85	85	98	N 1	SW 1	— 0	8	10	10●	9.7	● 0–1¼p, III
3	10.4	16.0	11.6	12.7	1.5	622.9	623.5	625.5	92	58	82	N 0	W 2	— 0	9	9	10	0.8	●° 5–6p
4	10.6	13.6	9.2	11.1	−0.2	625.7	625.5	625.4	89	69	88	N 1	N 3	N 1	10	9	5	1.5	⸗ II, ● 5p, n
5	9.2	7.0	7.2	7.8	−3.6	622.6	622.6	622.7	91	90	87	NE 0	NE 1	N 2	9	10●	10	12.5	● n–II
6	9.0	18.4	9.8	12.4	0.9	623.4	622.5	623.4	89	47	80	NE 2	SW 2	— 0	8	3	0	.	
7	12.8	18.2	12.4	14.5	3.0	623.8	622.8	623.4	75	47	75	W 1	S 3	W 1	7	2	5	1.2	⸗ II, n ●
8	11.2	12.8	6.6	10.2	−1.4	621.2	619.5	619.7	84	68	95	NW 0	S 3	— 0	10	10●	9	15.0	⸗ II, p ●
9	7.6	12.2	4.4	8.1	−3.6	617.7	617.0	618.6	91	64	95	N 1	NE 1	— 0	9	10	10●	12.0	⸗ ● 4½–5¼p, ● III
10	6.2	11.6	5.4	7.7	−4.0	618.6	618.6	620.0	88	55	91	E 0	E 0	— 0	7	10	9	3.1	● 3p–III, ◠ 5¼p
11	5.6	11.1	6.5	7.7	−4.1	621.9	622.9	625.6	86	44	51	NE 1	SW 3	— 0	7	5	8	.	⸗ II
12	6.0	14.8	6.8	9.2	−2.6	626.5	625.8	627.6	65	39	58	N 1	W 3	— 0	1	2	5	.	⊏ I, ⸗ II
13	4.4	17.4	7.8	9.9	−2.0	628.1	626.6	627.9	85	29	60	SE 1	W 2	NE 1	0	1	0	.	⊏ I
14	6.1	21.0	10.2	12.4	0.5	627.9	626.9	627.4	80	25	63	SE 1	W 3	— 0	0	3	0	.	⊏ I, ⸗ II
15	9.4	23.2	9.5	14.0	2.0	626.2	624.9	626.4	80	33	96	S 0	S 2	— 0	3	1	3	12.5	⸗ ● 6¼–7p, ◠ 7¼p
16	10.3	14.8	10.8	12.0	0.0	625.9	624.9	625.2	93	79	96	N 1	N 0	— 0	10	10	10●	13.7	⸗ 5ª, ≡°, ⸗° ● 11–11¾ª, [● III–n
17	9.0	16.2	8.7	11.3	−0.7	624.5	623.4	625.8	93	46	91	N 1	SW 3	NE 1	8	9	7	1.6	⸗ II, ● 6p
18	9.0	19.0	12.6	13.5	1.4	626.2	625.8	626.9	94	44	71	S 0	W 1	— 0	8	6	3	.	
19	10.3	21.6	13.4	15.1	3.0	626.7	624.3	625.5	85	41	78	S 0	SW 4	— 0	2	5	4	.	⸗ II
20	11.0	19.6	12.7	14.4	2.3	625.3	625.0	624.8	86	41	70	SE 0	SW 4	— 0	7	6	1	.	⸗ II
21	11.4	14.0	10.5	12.0	−0.1	624.3	623.7	624.2	90	69	74	E 0	N 1	— 0	4	8●	7	0.6	●° II
22	10.2	16.7	9.2	12.0	−0.1	624.7	624.1	625.2	88	39	61	NE 1	SW 3	— 0	3	2	1	.	⸗ II
23	5.5	19.0	10.0	11.5	−0.6	625.7	624.6	625.8	87	21	49	SE 0	SW 3	— 0	0	0	0	.	⊏ I, ⸗ II
24	4.8	20.0	14.2	13.0	0.9	626.7	624.9	625.8	81	27	58	SE 1	SW 3	W 2	0	1	5	.	⊏ I, p ⸗, ⸗ III
25	7.6	18.2	12.8	12.9	0.8	625.6	624.2	624.7	89	37	54	E 1	SW 3	W 1	1	5	6	0.1	⸗ II, ●° 4¼–5½p, ◠ 4¾p
26	10.4	16.6	9.6	12.2	0.1	624.4	622.7	625.5	85	49	86	W 0	SW 3	W 1	10	9	7	0.3	⸗ II, ◐° 2p
27	5.6	20.4	11.0	12.3	0.3	625.7	625.4	626.6	96	40	82	S 0	S 2	— 0	1	4	0	.	≡ n–7ª
28	8.8	21.6	12.4	14.3	2.3	627.1	625.9	626.5	90	43	84	W 1	S 3	W 1	0	1	3	.	⸗ II
29	9.1	22.2	12.4	14.6	2.6	625.7	623.8	623.4	93	34	81	W 0	SW 1	SW 3	1	3	10	.	⸗ III, ●° 10p
30	9.9	16.6	11.0	12.5	0.6	621.1	619.7	620.2	88	63	85	SW 0	S 3	W 1	3	9	10	10.4	⸗ II, p ●°, n ●
31	8.6	8.4	8.4	8.5	−3.4	618.7	617.7	620.2	92	90	90	W 0	NE 2	W 2	10●	10●	10●	18.0	● n–II, III–n
																		Summe	
Mittel	8.7	16.4	9.9	11.7	—	624.0	623.2	624.3	87	51	78				5.3	5.8	5.6	114.7	

Juli 1917.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7^\circ 21'$, $\beta = 46^\circ 14'$,
$H_b = 540^m$, $G = 0.00^{m}/_{m}$.

1	16.6	21.8	16.2	18.2	−0.7	712.5	711.5	713.9	65	52	81	SE 0–1	SW 1–2	W 1	5	5	1	.	
2	18.0	24.0	16.0	19.3	0.3	714.1	713.2	716.9	80	44	95	SW 0–1	SW 1–2	SW 0–1	9	7	9	0.1	⊿ I, ●° 3–4p
3	16.0	22.0	18.0	18.7	−0.3	717.2	717.4	719.2	93	55	72	S 0–1	SW 1	SW 0	9	10	6	.	⊿² I, ⸗ II
4	18.8	25.4	16.6	20.3	1.2	719.8	717.0	718.9	65	44	75	NE 0	SW 1–2	NE 0–1	1	6	7	0.6	⊿ I, ⸗ ●° 3–4p, ⸗ III
5	15.0	15.8	14.0	14.9	−4.2	716.8	718.0	719.6	97	72	83	SW 0–1	SW 0–1	SW 1	10●	9	10●	13.4	● ⸗ 7½–11ª, ●° 3–4p, III, n
6	16.6	22.6	17.0	18.7	−0.4	717.7	715.1	716.2	63	45	82	NE 0–1	SW 1–2	SW 0–1	4	1	0	.	⸗ 3–4p
7	18.0	26.8	17.2	20.7	1.5	715.6	712.5	715.1	68	30	70	NE 0–1	SE 0–1	E 0–1	1	2	7	15.0	⊿° I, p ⸗, ⸗ 6¼–8p, *)
8	15.4	16.0	17.3	16.2	−3.0	713.1	712.4	715.1	92	98	87	NE 0	S 0–1	E 0–1	9●	10●	10●	12.1	● 5ª–n, ⸗ 3p–n
9	14.8	15.8	12.7	14.4	−4.9	713.0	712.5	715.2	90	50	65	W 0–1	W 4	SE 0	10	10	5	4.0	● n–5¾, 7¾–10ª, 4–6p, ⸗
10	12.6	19.5	13.9	15.3	−4.0	713.9	712.5	716.6	82	44	72	NE 0–1	SW 2–3	SW 2	10●	6	9	0.1	● 6–7½ª, ⸗ II, ⸗ 5–6p, *)
11	14.4	20.0	13.9	16.1	−3.3	718.2	717.5	720.6	69	39	49	NE 0	SW 3	SW 1	5	2	0	.	⊿² I, ⸗ 8½ª–III
12	13.0	20.4	14.8	16.1	−3.3	722.4	720.1	721.3	59	42	61	NE 0–1	SW 1–2	N 0–1	1	2	0	.	⊿² I
13	14.6	23.4	18.3	18.8	−0.6	722.0	719.8	720.5	61	48	51	E 0–1	SW 1–2	N 0	0	1	0	.	⊿ I
14	17.8	25.6	19.4	20.9	1.4	721.1	718.7	718.1	55	45	75	E 0–1	SW 0–1	NE 0–1	2	1	0	.	⊿² I
15	19.2	24.6	20.6	21.5	2.0	718.2	716.3	718.2	59	48	58	NE 0–1	SW 1–2	NW 0–1	6	5	3	2.6	
16	17.0	22.0	17.0	18.7	−0.8	718.9	716.8	718.0	96	65	93	SW 0–1	SW 0–1	E 0–1	10●	9●	9●	4.5	⸗ ● 1½–2, 7–7½ª, 6p, ●, [n ●°
17	18.4	24.0	18.0	20.1	0.5	717.5	716.2	718.2	66	55	62	E 0–1	SW 1	W 0	6	4	3	.	
18	18.0	25.0	19.8	20.9	1.3	719.6	717.4	719.4	69	51	62	E 0–1	SW 1	W 1–2	4	3	2	.	
19	19.0	26.2	21.4	22.2	2.6	719.7	717.4	718.6	63	51	46	NE 0–1	SW 1–2	SW 1–2	0	0	1	.	p ⸗
20	19.8	25.8	21.0	22.2	2.6	719.1	716.7	717.1	53	47	55	NE 0–1	SW 1–2	SW 1–2	3	3	3	.	⊿ I, p ⸗
21	20.0	23.8	19.0	20.9	1.2	718.9	716.2	716.9	63	52	62	W 1	SW 1–2	W 0–1	4	6	1	.	p ⸗
22	17.4	24.6	18.4	20.1	0.4	717.9	715.5	717.5	79	43	61	NE 0–1	SW 1–2	W 0–1	5	3	1	.	⊿° I
23	16.4	*23.5	18.8	19.6	−0.1	718.9	*718.5	718.2	67	50*	52	NE 0–1	— *0	SW 0–1	1	0*	0	.	⊿² I
24	17.0	24.4	19.0	20.1	0.4	720.0	716.8	718.2	70	49	50	NE 0–1	SW 1–2	E 0	1	3	0	.	⊿ I, ⸗, n ⸗
25	17.6	25.4	18.8	20.6	0.9	718.9	715.1	717.1	60	45	51	NE 0–1	SW 1–2	SW 0	0	3	1	1.2	⊿ I, p ⸗, ⸗² 9½–10½p
26	14.8	20.6	17.0	17.5	−2.2	718.5	716.9	718.1	97	48	64	NE 0	E 0	NE 1	10	5	0	3.2	⸗ 6¼ª, ● 6¾–10½ª, *)
27	16.4	24.8	20.2	20.5	0.9	719.0	716.6	717.7	65	40	66	E 0–1	SW 0–1	NW 0–1	0	1	0	.	⊿ I
28	21.0	27.2	22.0	23.4	3.8	719.3	717.0	716.7	54	44	45	E 0–1	SW 1–2	NE 2	1	2	0	.	⊿ I
29	20.0	27.3	21.6	23.0	3.4	716.4	712.9	713.4	53	43	41	E 0–1	SW 1–2	NE 0–1	1	4	6	4.6	⊿ I, ⸗ 3½–4p, ⸗ III–n
30	17.0	20.8	15.4	17.7	−1.8	713.0	711.5	711.9	95	78	92	SW 0–1	SW 0–1	W 1–2	9●	9	10●	10.9	● 4¼–7½ª, 2, 5, 7¾–9p–n, *)
31	15.2	13.2	13.0	13.8	−5.7	709.3	710.6	713.4	78	97	86	SW 0–1	SW 0–1	E 0	10●	10●	8	13.5	● 6½–8½ª, 0½p–III, n ●°
																		Summe	
Mittel	17.0	22.6	17.6	19.1	—	717.4	715.7	717.3	72	52	67				4.7	4.6	3.6	85.8	

*) 7. ● 6¾–8, 10¾p–0ª, ⸗ III *) 10. ●° 6p *) 26. 4½–5p *) 30. ⸗ III

$\lambda = 8° 57'$, $\beta = 46° 0'$,
$Hb = 276.2^m$, $G = 0.03\,^{m}/_{m}$.

Lugano.

Juli 1917.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	15.4	23.8	16.6	18.6	−2.0	734.8	734.1	735.1	78	50	80	N 0	SE 1	N 0	0	4	0	0.2	●° 7½–7¾p
2	16.6	25.8	16.2	19.5	−1.2	735.1	735.8	737.0	78	48	85	N 0	S 0	N 0	10	8	2	1.5	● 4–5p
3	18.2	26.8	20.2	21.7	0.9	737.7	737.8	739.6	75	45	80	N 0	S 0	NW 0	2	0	4	0.8	n (¾) ●°
4	20.4	28.2	18.2	22.3	1.4	740.3	738.8	738.6	80	45	85	N 0	S 0	W 0	2	0	8	3.0	⊼ ● 7–7½p, ⊲ III
5	18.6	16.6	20.8	18.7	−2.2	737.5	736.9	735.0	70	85	32	N 0	SW 0	NE 0	6	10●	6	4.5	⸙ 11½a–0½, 9¾p–2½a, *)
6	16.0	26.4	18.0	20.1	−0.9	737.4	738.2	738.6	70	40	68	N 0	S 0	N 0	0	0	0	.	
7	17.8	26.8	20.8	21.8	0.7	739.2	738.5	738.2	68	45	70	N 0	S 0	W 0	6	4	10●	11.0	⊲ 8¾p, ⊼ ● III
8	17.2	18.8	15.2	17.1	−4.0	736.6	734.6	734.2	90	88	85	N 0	SE 0	N 0	10	10●	0	40.3	⊼ ● 5¾a, 0–1¼p,
9	14.8	25.0	16.0	18.6	−2.6	733.3	**731.0**	732.4	80	45	42	N 0	S 0	N 0	0	4	0	17.5	⊼ ● 2–4p [⊼ ●² 2½–4½p
10	14.8	25.8	14.4	18.3	−3.0	733.7	732.7	735.3	50	35	70	N 0	S 0	N 0	0	0	0	0.8	●° 4½p
11	16.4	25.4	20.6	20.8	−0.5	736.9	737.6	740.0	50	22	**20**	NE 1	NE 2	NE 2	0	0	0	.	⸙ 7½a–11½p
12	14.4	24.6	16.6	18.5	−2.9	743.3	742.5	743.0	50	32	50	N 0	S 0	N 0	0	0	0	.	
13	14.6	25.4	18.0	19.3	−2.1	**745.2**	743.7	743.7	75	45	70	N 0	S 0	N 0	0	0	0	.	
14	16.2	27.2	20.2	21.2	−0.2	743.9	742.3	742.2	75	42	75	N 0	S 0	N 0	0	0	0	.	
15	19.4	27.2	22.4	23.0	1.5	741.3	740.1	740.0	78	45	75	N 0	S 0	NW 0	0	0	10	.	
16	21.0	26.8	19.0	22.3	0.8	743.6	740.3	739.6	80	45	90	NW 0	SE 0	W 0	4	6	10●	1.0	● 6½, 9½–10p
17	17.6	25.4	20.4	21.1	−0.4	739.2	739.0	739.1	80	50	70	N 0	S 0	N 0	0	2	0	.	
18	18.0	29.2	24.8	24.0	2.5	740.8	740.6	740.5	70	38	68	N 0	S 0	N 0	0	0	0	.	
19	21.0	29.8	22.4	24.4	2.9	741.4	740.1	738.4	70	42	75	N 0	S 0	N 0	0	0	0	.	
20	20.4	**30.8**	23.2	24.8	3.2	737.9	737.1	736.3	80	38	48	N 0	S 0	N 0	2	0	0	.	
21	21.6	28.4	20.6	23.5	2.0	737.9	736.7	736.8	58	46	50	NW 0	S 0	N 0	0	0	0	.	
22	19.4	28.4	20.2	22.7	1.2	739.2	738.3	738.8	62	40	70	N 0	S 0	N 0	0	0	0	.	
23	16.2	28.0	20.8	21.7	0.2	740.8	740.2	740.3	60	40	64	N 0	S 0	N 0	1	0	0	.	
24	18.6	29.2	21.6	23.1	1.6	741.6	740.0	739.4	75	40	70	N 0	S 0	N 0	0	0	0	.	
25	20.0	28.2	18.0	22.1	0.6	740.7	739.2	740.2	78	45	90	NW 0	S 0	SW 0	6	6	10●	31.8	⊼ ●² 8–9½p, ●–10½p
26	16.8	21.2	18.8	18.9	−2.6	739.1	738.4	739.4	75	54	65	N 0	NE 0	N 0	0	10	0	.	●° 0½p, ⊎ III
27	15.2	27.4	20.0	20.9	−0.5	740.4	740.8	741.3	70	38	65	N 0	S 0	N 0	0	0	0	.	
28	19.4	29.4	21.6	23.5	2.1	742.1	741.2	740.3	70	40	70	N 0	S 0	N 0	0	0	0	.	
29	20.0	29.6	17.4	22.3	0.9	739.6	737.7	737.7	75	42	85	N 0	S 0	N 0	0	0	0	5.2	⊼ ● 6¼–7p
30	18.8	23.8	17.6	20.1	−1.3	735.7	734.5	733.9	75	58	80	N 0	S 0	N 0	4	10	8	16.5	●° 1p, ⊼ ● 7¾–8¼p, n ●
31	16.6	16.4	**14.2**	15.7	−5.6	732.7	732.7	735.6	80	80	90	NW 0	NE 0	NW 0	10●	10	10	**42.2**	a ●, ⊼ ●² ▲ 5½–6¼p
																		Summe	
Mittel	17.8	26.0	19.2	21.0	—	738.9	738.1	738.4	72	47	69				2.0	2.7	2.5	176.3	*) 5. ⊼ ● 0½–1½p

$\lambda = 7° 35'$, $\beta = 47° 33'$,
$Hb = 277.2^m$, $G = 0.13\,^{m}/_{m}$.

Basel.

Juli 1917.
Bernoullianum.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	15.8	20.0	16.8	17.5	−0.3	735.9	735.9	737.3	96	74	92	NW 1	NW 1	SW 1	10●	8	10	6.8	● 5–8½a, 2¼–3¼, *)
2	16.4	19.2	16.0	17.2	−1.2	737.2	737.1	738.4	96	83	98	NW 0	N 1	S 0	10●	10●	10●	16.8	● 0½–8½a, 0½–3¼, *)
3	15.8	21.4	18.6	18.6	0.1	739.9	740.5	741.5	98	66	86	NW 0	NW 1	SE 0	10	7	1	.	● 6–6½a
4	16.4	22.2	18.4	19.0	0.5	741.5	740.4	740.4	87	66	77	SE 1	SE 1	S 0	6	6	6	1.6	⸙ 3¼p, ● 6¼–7¼p
5	15.8	16.4	15.4	15.9	−2.7	739.8	740.3	742.0	96	92	83	S 0	N 1	N 1	10	10●	9	6.0	● 1¾–5¼, 8½–9½a, *)
6	12.7	19.4	17.8	16.6	−2.0	741.6	740.3	739.5	90	65	72	W 1	NW 1	E 0	7	7	6	.	
7	13.6	23.6	20.5	19.2	0.5	738.0	735.8	734.8	91	59	90	NW 0	E 1	SW 0	3	2	6	2.0	≡° I, ● 7p
8	17.8	17.8	17.0	17.5	−1.2	733.6	734.1	734.9	92	78	90	E 1	SW 1	E 1	10	10	9	4.5	● 1–4¾a, 0½–3½p
9	14.2	15.4	14.0	14.5	−4.3	735.0	735.2	736.0	98	85	84	S 1	W 1	S 1	10●	9	5	8.2	● 6¼–8¾, 11¾a–0¾, *)
10	12.9	16.0	14.0	14.3	−4.5	735.0	735.3	738.6	94	75	80	SE 0	SW 1	W 1	10●	10	10	2.4	● 0a–1½, 3¾–0½p, *)
11	13.0	17.4	13.6	14.7	−4.1	741.6	742.9	744.5	77	50	78	SW 1	NW 2	W 1	7	6	5	0.1	
12	**12.4**	18.8	16.2	15.8	−3.1	**745.5**	745.2	745.3	83	56	79	SE 0	NW 1	NE 1	8	6	2	.	
13	13.8	22.6	18.4	18.3	−0.6	745.0	743.3	742.7	78	39	66	E 1	E 1	E 0	1	5	1	.	⊕² 0½p
14	17.1	27.0	22.2	22.1	3.2	742.0	740.8	738.5	66	40	77	E 1	E 1	SE 0	5	3	3	.	
15	20.8	24.8	20.6	22.1	3.1	740.0	740.9	741.3	70	53	76	W 2	W 2	SW 1	2	5	9	.	
16	17.8	21.8	18.4	19.3	0.3	740.5	739.4	739.8	84	66	75	W 1	W 1	S 0	9	8	5	3.5	● 10½–11a
17	15.2	23.2	18.8	19.1	0.1	740.0	739.4	740.7	93	55	81	E 1	W 1	SE 0	7●	5	4	3.0	● 5¼–7½, 11¾a–0p
18	17.2	22.4	20.3	20.0	1.0	741.6	741.7	741.2	92	68	83	S 0	NW 1	S 0	6	8	4	.	● 3½–3¾a
19	21.2	24.8	20.8	22.3	3.3	740.7	740.2	740.8	73	53	70	SW 2	W 3	S 0	7	5	4	.	⸙ II
20	19.2	23.8	19.0	20.7	1.6	741.3	741.2	740.7	77	51	73	SW 1	W 2	W 1	8	5	4	.	
21	18.2	22.0	16.4	18.9	−0.2	741.1	740.3	741.6	80	60	92	NW 1	N 1	W 0	6	5	10	4.5	● 5¾–8¾p
22	13.4	20.6	15.4	16.5	−2.6	742.7	742.0	742.5	93	45	72	W 1	NW 2	W 1	10	2	1	.	
23	13.4	21.4	17.0	17.3	−1.8	743.0	742.5	742.5	75	54	67	SE 0	NW 1	SW 1	1	3	0	.	
24	13.5	22.0	18.7	18.1	−1.0	743.3	742.1	741.7	77	50	75	SE 1	N 1	SW 1	1	5	0	.	
25	14.4	25.6	20.4	20.1	1.1	741.5	740.1	739.8	89	**36**	71	E 1	NW 0	S 0	1	4	2	1.0	⊲ 9p
26	16.0	22.8	19.4	19.4	0.4	740.2	739.7	740.6	91	58	79	E 0	SE 0	SE 0	9	7	1	.	⊼ ● 4¾–7a, ●° 2¼–3p
27	15.4	25.2	21.0	20.5	1.5	741.6	740.5	740.0	85	48	73	SE 1	E 1	SE 1	5	2	0	.	
28	17.9	28.5	23.0	23.1	4.1	740.4	738.8	738.2	78	48	66	E 2	SW 1	SE 1	0	2	0	.	
29	19.8	**30.0**	21.6	23.8	4.8	736.9	735.3	734.4	71	**36**	70	SE 1	NW 1	SE 1	0	3	10	**21.4**	●° 6¾, 7¼p, ⊲ III, *)
30	17.4	20.6	17.6	18.5	−0.5	734.5	733.0	732.9	94	76	87	S 0	W 0	S 0	10●	10●	10●	4.5	● n–10¾a, 1½p–n
31	15.7	19.6	14.6	15.6	−3.3	731.2	**730.6**	734.9	96	88	86	NW 0	SW 1	SW 1	7	10●	6	8.8	● n–3¼, 6¼–7, 10¾a–7¼p
																		Summe	
Mittel	15.9	21.7	18.1	18.6	—	739.7	739.2	739.6	86	60	79				6.3	6.1	4.9	95.1	

*) 1. 6¾–8¼p *) 2. 6½p–1¾a, ⊼ 6¾–9½p *) 5. 0½–1¾, 4¼–6¾p *) 9. 4½–4¾, 10¼–10¾p *) 10. ●° 10½p *) 29. ⊼ 10¾p–0½a, ● 11½p–n

Juli 1917.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$Hb = 2500.1^m$, $G = -0.16\,^{m}/_{m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	5.2	4.4	4.0	4.5	0.6	563.7	564.1	565.2	90	97	100	NE 0	W 1	SW 1	8	10≡●	9	8.6	≡ 5³/₄–6½, 9½ᵃ–9¹/₄ᵖ, *)
2	3.1	5.4	4.8	4.4	0.4	565.0	565.3	566.0	90	100	100	NNE 1	NE 0	NE 0	9●	10≡	10≡●	21.5	● n–1¼, 9ᵖ–n, ≡ 9½ᵃ–n
3	4.5	6.6	5.4	5.5	1.4	566.9	568.4	569.5	100	90	85	WNW 1	WNW 1	WNW 0	10≡●	10≡	9	0.4	●° n–9¼ᵃ, 4¼–4½ᵖ, *)
4	5.0	6.6	3.5	5.0	0.9	569.3	569.2	568.5	100	90	92	W 3	WSW 3	WSW 3	10≡	10≡	8	9.3	≡ n–9¼ᵖ, ● 8¼–8¾ᵖ
5	1.1	0.9	1.9	1.3	−2.9	566.3	566.1	566.8	100	100	100	WSW 2	WSW 3	WNW 2	10≡△	10≡●	10≡●	23.6	● n–l, △–8ᵃ, ✳–9¼ᵃ, *)
6	3.8	6.0	5.9	5.2	0.9	566.9	567.3	567.4	80	75	48	NE 1	ESE 0	S 0	1	1	0	.	
7	7.6	11.7	8.3	9.2	4.8	566.5	566.9	566.6	60	75	70	SW 3	SW 1	SSW 2	1	8	8●	0.4	⌒ III, ●°–n
8	6.2	6.2	2.8	5.1	0.6	564.0	563.1	562.7	80	92	100	SW 2	SW 1	WSW 4	9	10≡●	10≡●	31.4	●² ≡ 11¼ᵃ–n, p ⸙
9	1.3	−0.2	−1.2	0.0	−0.5	562.3	561.6	561.9	100	100	100	SW 2	W 3	WNW 2	10≡●*	10≡*△	10≡	19.2	● n–8½ᵃ, ✳ n–6¼ᵖ, *)
10	−1.0	−0.2	−0.2	−0.5	−5.1	561.1	561.5	563.5	100	100	100	WSW 2	WSW 3	SW 2	10≡△	10≡	10≡	42.7	△² 7¼–11½ᵃ, ≡ ∨, *) ⊠
11	−1.7	−1.1	−2.2	−1.7	−6.4	564.7	566.6	568.2	100	100	98	WSW 3	WSW 2	WNW 2	10≡	10≡	10≡	1.5	∨ n–2ᵖ, ≡, △ 7–8¼ᵖ ⊠
12	−2.2	2.1	0.2	0.0	−4.8	568.9	569.8	570.5	95	100	95	WNW 0	SSW 1	W 0	2	10≡	1	.	≡ 0¼–3½, 6½–7ᵖ ⊠
13	3.6	6.0	4.7	4.8	0.0	570.1	570.9	570.8	62	75	62	WSW 1	SW 1	WSW 4	1	6	1	.	⸙ III ⊠
14	6.4	10.2	10.3	9.0	4.1	571.0	571.9	571.5	45	35	36	WSW 3	WSW 4	WSW 3	1	3	3	.	⸙ II [9ᵖ–n
15	10.2	10.4	7.3	9.3	4.4	570.0	570.6	570.2	48	67	100	WSW 3	SW 2	SW 2	9	9	10≡	3.2	● 4½–5¾ᵖ, ≡ 3¼–5¼,
16	6.5	4.8	4.7	5.3	0.3	568.6	568.3	568.1	96	100	100	WSW 4	WSW 3	SW 4	9	10≡●	10≡	19.2	⸙, ●9¼ᵃ–2¼, 5½–6¾ᵖ,*)
17	4.4	5.7	4.9	5.0	−0.1	567.7	568.3	569.2	90	98	98	SW 3	WSW 3	W 2	4	10≡	10≡●	27.9	●² 8½–10½ᵃ, 9¼ᵖ–n, *)
18	4.6	6.6	6.6	5.9	0.8	569.3	570.1	570.7	98	100	100	WSW 4	WSW 3	WSW 4	10≡	10≡	10≡	.	⸙ I, III–n, ≡
19	7.9	10.0	7.4	8.4	3.2	569.7	570.1	569.7	81	77	98	WSW 4	SW 4	WSW 4	4	3	10≡	3.7	⸙, ≡ 2½ᵖ–n, n ●
20	5.4	6.4	4.8	5.5	0.3	569.0	569.4	569.1	100	100	100	WSW 3	SW 3	WSW 2	10≡	10≡	9	4.0	⸙ 10½ᵃ, ≡, n ●
21	4.3	5.1	2.6	4.0	−1.3	568.2	568.1	568.2	100	100	100	WNW 2	WNW 2	NE 2	10≡	10≡	10≡	21.0	≡, ● 4–4½ᵖ, △ 5¾–6ᵖ,*)
22	2.9	6.0	2.0	3.6	−1.7	567.8	568.5	568.7	92	90	78	WSW 1	SW 1	W 1	7	9≡	1	.	≡ 10½ᵃ–1½, 3¾–4¼ᵖ
23	4.7	7.5	4.9	5.7	0.4	568.5	569.5	570.0	45	80	50	SW 0	SSW 1	SW 1	0	6	1	.	
24	5.8	9.8	5.2	6.9	1.5	569.7	570.3	570.1	38	65	60	SW 1	SSW 1	W 2	1	6	6	.	
25	6.0	10.1	5.3	7.1	1.7	569.0	569.2	568.9	70	75	62	WSW 3	SW 2	WNW 2	1	9	3	1.9	≡ 2¾–3ᵖ, ⌒° III, n ●
26	4.0	3.3	3.4	3.6	−1.8	567.6	568.0	568.9	88	82	97	WNW 2	NW 1	NW 2	10≡	10	10≡	13.6	△ 8¼–8½ᵃ, ●–0¾ᵖ, *)
27	5.5	10.8	7.8	8.0	2.6	569.1	570.2	570.5	81	85	72	NE 1	SSE 1	SW 2	1	7	0	.	p ≡
28	7.4	12.3	9.6	9.8	4.4	570.4	571.0	570.5	85	78	70	WSW 4	SSW 2	WSW 3	1	3	1	.	⸙ I
29	11.5	14.6	9.2	11.8	6.3	569.3	568.9	566.9	58	60	65	WSW 1	SSW 1	SW 3	5	6	6	3.9	⌒ 3½–7½ᵖ, ● 4–4¾ᵖ, *)
30	7.8	10.2	5.4	7.8	2.3	564.4	564.0	563.4	82	82	90	SSE 2	SSE 2	SSE 2	6	10	10●	2.8	≡ 10½–10¾ᵃ, *)
31	4.8	5.6	1.6	4.0	−1.5	561.3	560.3	562.4	89	80	96	ENE 3	SSW 2	SSW 3	9	9	9	4.8	⸙ 10½ᵃ, ● 1½, 5¼ᵖ–n,*)
																		Summe	
Mittel	4.7	6.6	4.5	5.3	—	567.3	567.7	567.9	82	85	85				6.1	8.2	6.9	264.6	

*) 1. ● 0¾–6¾ᵖ *) 3. ≡ n–6½ᵖ *) 5. ≡, ●² 11¼ᵃ–n *) 9. ⸙ 10½ᵃ, △ 0¼–3ᵖ, ≡ *) 10. ⸙ 4½ᵖ, ✳ 5¼–8¼ᵖ *) 16. ≡ 9¼ᵃ–n *) 17. ≡ 8½ᵃ–n *) 21. ⌒ ● 6½–8½ᵖ *) 26. ≡ 8¼–8¾ᵃ, 9¼ᵖ–n *) 29. ▲ △ 4¼–4½ᵖ *) 30. ● ≡ 3–3¾, 9¼ᵖ–n *) 31. ≡ 4¼–8¾ᵖ

Juli 1917.
Beobachter: *W. Horlacher.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$Hb = 2102.9^m$, $G = -0.14\,^{m}/_{m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	4.8	8.4	6.2	6.5	−0.1	591.5	591.6	593.1	91	82	98	N 3	N 4	N 4	3	7	9	0.8	⸙ I, ⸙ ≡°, ●° 5–9ᵖ
2	5.6	10.1	7.0	7.6	0.9	592.3	592.6	593.8	91	61	99	N 2	N 1	N 1	6	5	6	12.1	a ≡°, ● ≡ 4–9ᵖ
3	6.2	9.8	7.4	7.8	1.0	594.8	595.9	597.4	96	70	94	N 2	N 2	NE 2	7	8	7	0.2	≡°
4	8.9	12.1	6.2	9.1	2.3	597.5	597.0	596.8	68	58	92	N 1	N 1	N 1	4	5	7	4.2	p ≡, ● 3¼–5¼ᵖ, ⌒ 7–9ᵖ
5	5.6	2.8	3.6	4.0	−2.9	594.1	593.3	594.0	98	97	98	N 2	NNE 4	N 4	10≡	10=	10≡	1.0	≡, p ⸙, n ●
6	3.8	11.4	8.0	7.7	0.7	594.7	594.9	595.4	97	51	81	N 2	NNE 1	N 0	5	3	10	.	
7	8.4	8.8	8.8	8.7	1.6	595.1	595.2	595.3	80	59	83	S 1	S 0–1	S 0	8	5	10●	4.4	≡° I, III, ●–n
8	6.8	7.0	5.3	6.4	−0.8	592.2	590.8	591.3	90	98	86	SE 1	S 1	NE 1	10≡	5	10≡	24.4	≡, n ●²
9	3.4	4.4	0.8	2.9	−4.4	590.4	599.0	589.5	94	87	100	N 2	N 3–4	N 3	10●≡	10	10●=	12.4	● ≡, p ⸙, ✳° III
10	1.0	5.9	2.8	3.2	−4.2	587.7	590.5	591.4	97	68	100	N 2	N 2	N 3	10*≡	9	10≡	2.8	✳° I, ● ≡, ⸙ III
11	1.2	4.8	1.4	2.5	−5.0	593.4	594.9	596.3	98	58	98	N 2	N 3	N 3	10	4	10≡	.	p ⸙, ≡ 7ᵖ–n
12	0.0	6.8	3.7	3.5	−4.1	596.9	597.8	598.8	82	50	93	N 2	N 2	N 1	0	0	5	.	
13	5.8	12.0	8.2	8.7	1.1	598.6	598.7	599.5	54	30	76	S 0–1	N 0	N 0	0	4	0	.	
14	10.7	16.4	13.4	13.5	5.8	599.1	599.7	599.5	47	27	42	N 0	N 1	N 0	1	6	0	.	
15	12.2	15.4	9.6	12.4	4.6	598.0	597.8	598.0	47	55	98	E 0	N 1	N 2	8	8	10	3.6	⌒ ● 3½–4¼ᵖ
16	9.8	11.7	8.0	9.8	1.9	596.7	596.7	596.4	75	82	90	S 1	S 1	N 1	5	9	10	9.8	n (16/17) ⌒ ●
17	7.2	10.2	7.7	8.4	0.4	595.6	596.1	597.1	84	63	95	NW 0	N 2	N 2	4	5	8	.	≡° III
18	8.9	13.2	10.2	10.8	2.8	597.6	597.2	598.9	57	56	80	N 1	N 1	N 1	2	7	1	.	
19	12.5	16.4	10.0	13.0	4.9	598.0	598.1	598.1	54	60	98	N 0	SSW 1	N 1	0	2	5	.	
20	8.5	13.2	8.8	10.2	2.1	597.2	597.4	596.7	97	54	96	N 2	N 2	N 2	8	4	8	.	≡° III
21	8.1	7.9	7.0	7.7	−0.4	596.0	596.0	596.0	96	95	96	N 1	N 2	N 2	10≡	10●	10●	2.6	≡ I, ● 10ᵃ–n, ⌒ 10¼ᵖ
22	5.3	9.7	5.7	6.9	−1.3	595.9	596.3	596.9	97	65	90	N 2	N 2	N 1	8	4	8	.	≡° I
23	7.6	12.1	7.2	9.0	0.8	596.4	597.0	598.2	33	36	92	N 0	NE 1	N 2	0	1	5	.	≡° III
24	8.5	13.5	8.2	10.1	1.9	597.8	597.7	597.7	41	39	88	N 1	N 1	N 2	0	2	2	.	
25	8.0	13.3	8.4	9.9	1.6	597.0	596.8	596.8	68	50	90	N 0	N 0	N 2	0	5	6	.	●° 7–7½ᵖ
26	7.9	7.6	6.4	7.3	−1.0	595.8	595.8	596.7	74	77	90	N 2	N 1	N 2	8	9	6	1.1	⌒ 7–11½ᵃ, ● 9ᵖ–n
27	7.3	14.0	9.2	10.2	1.9	597.0	597.7	598.5	65	46	89	N 1	S 1	S 0	0	3	0	.	
28	11.9	16.6	14.2	14.2	5.9	598.6	598.6	599.4	67	55	87	S 0	S 1	S 1	1	2	0	.	
29	13.5	13.8	9.4	12.2	3.9	597.1	596.3	595.3	52	81	85	S 0	S 0–1	S 1	1	8	4	1.1	⌒ 0½ᵖ, p ●, △ 4¾–5ᵖ
30	8.4	8.8	6.2	7.8	−0.5	592.1	591.2	591.0	93	100	81	S 1	SW 2	SW 0	10●	10●	10●	81.7	⌒ ●²
31	5.8	6.6	3.2	5.2	−3.1	588.9	587.7	591.1	90	95	92	S 3	S 1	S 2	10●	10●	7	57.7	⸙ I, ⌒ ●²
																		Summe	
Mittel	7.2	10.5	7.2	8.3	—	595.3	595.4	596.0	76	65	90				5.1	5.8	6.6	219.9	

$\lambda = 7^{\circ}\,26'$, $\beta = 46^{\circ}\,57'$,
$Hb = 572.2^{m}$, $G = 0.05\,^{m}/_{m}$.

Bern.

August 1917.
Tellur. Observatorium.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	11.8	18.6	12.3	14.2	−3.6	711.1	710.3	711.1	97	69	99	SE 0	NE 0	S 0	2	10	10●	18.1	● 3¹/₄P–n
2	12.0	17.8	14.9	14.9	−2.9	711.5	710.6	710.8	94	60	67	SE 0	W 1	W 1	9	4	10	1.5	n (²/₃) ●
3	13.1	16.7	13.2	14.3	−3.4	710.2	710.5	710.3	98	72	97	SW 0	NW 1	SW 0	10●	9	7	0.3	●° n–11¹/₂ᵃ
4	13.4	19.0	15.0	15.8	−1.9	710.0	709.6	711.2	97	61	95	S 0	NW 1	SW 0	10	8	9	0.9	● 8–8¹/₂ᵃ
5	13.2	16.3	13.8	14.4	−3.2	711.1	710.9	711.7	99	86	97	S 0	W 0	SE 0	10	10	7	2.0	● a–3¹/₂P
6	12.3	19.8	15.9	16.0	−1.6	710.6	709.3	709.2	99	67	96	SSE 0	NE 0	E 0	5≡	7	5	.	≡² n–I
7	14.8	16.6	15.2	15.5	−2.0	709.6	709.0	709.8	94	77	97	SE 0	SW 0	SW 0	5	8	2	0.9	● 11¹/₄ᵃ
8	13.4	22.7	18.2	18.1	0.6	709.1	707.5	707.5	96	51	87	S 0	E 1	S 0	1	1	1	.	△ I
9	16.7	16.2	14.3	15.7	−1.7	707.7	708.4	708.0	90	100	100	W 0	NW 0	W 1	10	10●	10	9.0	● 10¹/₂ᵃ–1³/₄, 3¹/₂P–n
10	11.6	17.4	12.8	13.9	−3.4	711.7	711.6	712.7	99	57	90	W 0	NW 2	SW 0	10●	8	1	0.1	●° n–8ᵃ, ⸗ II
11	13.3	23.4	17.6	18.1	0.8	712.4	710.9	710.9	87	54	97	SE 0	W 1	SE 0	10	4	3	12.2	⊲ III
12	13.6	19.9	16.2	16.6	−0.6	712.0	712.3	711.8	100	71	100	SE 1	W 0	E 0	10●	8	2	0.2	● 4–7³/₄ᵃ, ●° 6¹/₂–6³/₄P
13	15.4	24.0	19.0	19.5	2.4	710.6	708.7	708.4	98	64	94	SE 0	W 0	SW 0	3	2	5	0.3	△ I
14	15.9	18.7	15.4	16.7	−0.4	708.9	708.8	709.8	100	73	100	W 0	SW 0	S 0	8●	7	9	3.3	●° 7¹/₂–7³/₄ᵃ, ⊲ ● 0³/₄–1, ⸗ II [11¹/₂P–n
15	14.9	22.1	13.5	16.8	−0.2	711.4	710.1	711.8	96	44	94	S 0	W 2	SW 1	2	4	7	2.1	
16	12.0	16.0	13.2	13.7	−3.2	713.3	714.6	716.9	99	77	99	W 0	SW 1	S 0	10	8	3	1.9	● n–8³/₄, 10¹/₂ᵃ–0P
17	11.6	21.2	15.7	16.2	−0.6	717.3	716.1	715.4	95	53	96	S 0	E 0	W 0	1	1	1	.	△ I
18	14.1	23.6	17.0	18.2	1.5	715.2	714.5	715.1	94	55	81	S 0	N 1	S 0	1	1	1	.	△ I
19	15.3	24.9	16.9	19.0	2.4	715.3	713.7	715.1	85	44	98	S 0	S 0	S 0	1	2	10●	13.0	△ I, ⊲ 6¹/₂–10P, ● 7P–n
20	16.3	21.1	14.2	17.2	0.7	713.3	712.4	713.8	98	70	99	S 0	N 0	S 0	8	9	10●	14.8	⊲ 2¹/₄P, ● 4¹/₂P–n
21	14.5	20.7	15.7	17.0	0.5	713.3	712.9	713.2	99	67	99	SW 0	E 0	S 0	8	5	2	.	
22	14.2	23.5	17.2	18.3	1.9	713.9	713.3	712.7	100	50	100	S 0	W 0	SE 0	3	1	1	.	△ I
23	16.0	25.3	18.8	20.0	3.7	712.9	712.0	712.6	95	60	90	S 0	NE 0	N 0	1	5	2	12.0	△ I, ⊲ III
24	16.3	19.8	15.4	17.2	1.0	715.9	715.7	717.2	100	71	100	SW 0	W 0	N 0	9	9	4	.	⊲ ● 2–2¹/₂ᵃ
25	13.7	19.9	14.8	16.1	0.0	717.7	716.7	716.2	95	54	85	SW 0	E 0	E 0	7	6	4	.	
26	12.2	20.8	17.5	16.8	0.8	714.3	711.3	707.8	100	60	80	SW 0	SW 0	NE 2	1	4	10	9.6	△ I, ⊲ ⸗ III, ● 10¹/₄P–n
27	11.1	18.5	14.7	14.8	−1.1	709.6	707.3	705.7	97	43	90	SW 0	W 1	S 0	3	2	10	0.1	
28	14.8	23.1	14.8	17.6	1.8	704.3	703.8	703.7	95	46	99	SE 0	SW 2	N 0	2	6	10●	13.6	△ I, ⸗ II, ⊲ ● 5–7¹/₂P, ●–n
29	10.4	16.8	14.0	13.7	−2.0	707.4	707.8	711.1	98	57	73	W 0	W 2	SW 2	9	6	9	3.7	p n ⸗, ● 10¹/₂P–n
30	12.3	16.2	12.0	13.5	−2.0	715.4	715.4	714.8	83	59	97	SW 2	W 1	W 0	7	7	9	.	⸗ I
31	9.6	18.1	13.9	13.9	−1.5	713.1	712.2	714.1	97	55	92	S 0	SW 2	W 0	9	8	7	.	⸗ II, ●° 8³/₄–9¹/₄P
																		Summe	
Mittel	13.5	20.0	15.3	16.3	—	711.9	711.2	711.6	96	62	93				6.0	5.8	5.8	119.6	

$\lambda = 6^{\circ}\,57'$, $\beta = 47^{\circ}\,0'$,
$Hb = 487.3^{m}$. $G = 0.06\,^{m}/_{m}$.

Neuchâtel.

August 1917.
Observatorium.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	12.8	19.6	13.4	15.3	−4.4	718.5	718.0	718.3	90	68	98	E 1	SE 1	NW 1	7	8	10●	25.2	●² 3¹/₂P–n
2	13.2	19.5	14.0	15.6	−4.0	718.8	718.3	718.4	90	61	77	W 1	W 2	W 2	7	4	10	5.8	● n–11¹/₄ᵃ, n, p ●°
3	13.3	15.2	15.2	14.6	−5.0	717.7	718.0	717.7	92	85	84	W 3	SW 2	NW 1	10●	10	9	2.7	⸗ I, ●° n–II
4	13.4	16.2	14.6	14.7	−4.9	717.3	717.4	718.4	98	87	89	NW 1	NW 1	NW 1	10●	8	7	2.2	● n–5P
5	14.5	17.2	14.0	15.2	−4.3	718.8	718.6	719.1	89	86	93	NW 1	SW 1	NW 1	10	10	8	1.4	● 9³/₄ᵃ–7¹/₂P
6	12.5	21.0	17.7	17.1	−2.4	718.2	716.9	716.6	98	68	79	NE 0	SE 1	N 1	10≡	6	10	.	≡ 7–10ᵃ, ●° 5¹/₂P
7	15.2	21.7	16.7	17.9	−1.5	717.1	716.3	717.2	89	67	81	N 1	SW 1	NE 0	7	6	3	3.0	≡° I, ● 10¹/₂–11¹/₂ᵃ, ●° 2¹/₂P
8	13.8	23.4	17.6	18.3	−1.1	716.6	715.2	714.7	92	65	83	NE 1	S 1	N 1	0	1	0	0.6	n (⁸/₉) ●°
9	15.8	16.4	12.8	15.0	−4.3	715.1	716.0	715.4	93	93	84	NE 0	SW 1	NW 2	10	10●	10	14.5	●
10	11.7	16.8	13.6	14.0	−5.2	719.1	719.0	720.1	90	68	71	SW 1	SW 1	NW 1	10	10	0	0.2	● n–7³/₄ᵃ
11	14.2	21.8	18.1	18.0	−1.2	719.8	718.4	718.5	80	70	86	W 1	SW 1	N 1	10	8	10●	7.9	● 2¹/₂–4, 8¹/₄P–n
12	14.2	19.8	16.9	17.0	−2.1	719.9	719.6	719.2	98	76	92	S 0	S 1	N 1	10	7	4	0.7	● n–7ᵃ, ≡° II, ●° 3–8P
13	15.0	24.0	19.4	19.5	0.5	718.4	716.4	715.7	97	67	83	N 1	SE 1	NW 0	10	2	7	3.3	≡° I, ⊲ 9P–n
14	16.3	16.6	16.5	16.5	−2.5	716.1	716.1	716.8	97	90	80	N 1	SW 1	SW 1	8●	10	7	13.6	⊲ ● 4–7¹/₂ᵃ, 0–0¹/₂, *)
15	14.9	20.7	13.6	16.4	−2.5	718.6	717.6	719.3	79	55	90	SW 1	SW 2	NW 2	2	8	8	3.4	⸗ 5¹/₄–8P, ● 7¹/₂P–n
16	12.6	17.4	12.8	14.3	−4.5	720.6	722.4	724.5	93	76	90	W 1	W 2	NW 1	9	6	3	1.4	● n–11¹/₂ᵃ, p ●°
17	11.7	21.7	15.0	16.1	−2.7	724.7	723.9	722.8	94	62	82	NE 0	S 1	NW 0	3	1	0	.	
18	13.5	24.4	16.8	18.2	−0.5	722.8	722.0	722.2	95	62	73	NW 1	S 1	NW 1	0	0	0	.	
19	14.7	25.8	16.4	19.0	0.4	722.6	721.1	722.2	90	54	81	N 1	SE 1	SW 2	2	3	10	5.4	● 2¹/₂, 7¹/₂–9P
20	15.8	19.4	15.0	16.7	−1.8	720.6	719.9	720.7	97	87	97	N 1	SW 1	NW 1	7	8	10	5.6	⊲ ● 6¹/₂ᵃ, ●° 9–9¹/₂ᵃ, *)
21	14.7	23.2	16.0	18.0	−0.4	720.5	720.3	720.2	97	66	79	SW 1	SE 1	NW 1	9	3	0	.	
22	14.0	22.2	17.2	17.8	−0.5	721.2	720.7	719.8	98	71	85	E 1	S 1	NW 1	10	0	0	.	
23	15.4	23.2	19.8	19.5	1.3	720.1	719.3	719.7	98	69	76	NW 1	SE 1	W 1	3	7	5	4.4	⊲ 10¹/₂P, n ●
24	16.8	22.8	17.0	18.9	0.8	723.0	722.8	724.2	76	67	63	W 2	SE 1	W 2	7	6	9	.	⸗ 4¹/₂–7P
25	13.4	23.5	15.0	17.3	−0.7	724.9	724.1	723.6	89	59	77	E 1	SE 1	NE 1	2	2	7	.	
26	13.0	21.7	15.2	16.6	−1.4	721.7	718.6	714.6	93	67	76	N 1	S 1	NW 3	2	6	10	12.5	⊲ 8¹/₂P, ●–n, ⸗ III–n
27	12.4	20.1	16.6	16.4	−1.5	716.6	714.8	712.7	77	59	59	W 1	SW 1	SW 1	3	3	10	.	●° 10¹/₂P
28	16.4	21.9	14.9	17.7	−0.1	711.1	710.9	711.2	74	52	98	W 2	SW 2	SW 1	3	10	10	29.6	●° 2¹/₂, 4¹/₂–8P, ●²–n
29	11.1	16.6	12.4	13.4	−4.3	714.5	715.0	718.8	88	67	90	SW 2	SW 2	SW 1	9	8	10	2.9	p ⸗, ●° 1¹/₂, 4¹/₂P–p, *)
30	12.2	17.0	13.0	14.3	−3.2	722.8	722.9	722.1	85	58	66	SW 1	W 2	W 1	8	8	5	0.2	a ●°
31	11.1	17.3	13.7	14.0	−3.4	720.3	719.6	721.5	92	70	83	NE 1	SW 1	NW 1	9	7	8	0.8	●° 7¹/₂–8ᵃ, 2P–III
																		Summe	
Mittel	13.9	20.3	15.5	16.6	—	719.3	718.7	718.9	91	70	82				6.7	6.0	6.5	147.3	

*) 14. 2¹/₄–3¹/₂P, ●° 7¹/₂–8P, n ● *) 20. ● 3³/₄P–n *) 29. ● 9¹/₄P, n

August 1917.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8^\circ 39'$, $\beta = 46^\circ 53'$,
$Hb = 456.3^m$, $G = 0.05\,^m/_m$

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	12.6	18.4	13.1	14.7	−3.4	720.9	719.8	721.1	96	61	94	NW 0	NWo-1	NW 0	4	10	10●	19.7	a ●, ●² 3ᵖ-n
2	11.2	19.4	14.6	15.1	−3.0	721.8	720.2	721.3	97	48	94	E 0	NW 0	NW 0	10	4	10	2.7	● III
3	13.7	18.4	14.9	15.7	−2.3	720.3	719.8	720.5	99	61	99	NW 0	NW 0	NW 0	10●	9	10●	4.3	●
4	15.0	18.1	14.9	16.0	−2.0	719.8	719.3	721.1	99	62	97	NW 0	NW 1-2	E 0	8	10	10●	6.7	p ●
5	14.6	17.0	14.1	15.2	−2.8	721.1	720.8	721.9	90	70	98	N 0	NW 0	NW 0	6	10●	10	3.4	● II
6	13.6	18.9	15.8	16.1	−1.8	720.6	719.3	719.0	94	65	87	N 0	NW 0	E 0	4	10	8	0.3	n (6/7) ●°
7	14.6	21.2	15.3	17.0	−0.9	719.7	718.2	719.8	94	51	77	E 0	NWo-1	SE 0	8●	4	0	1.7	● I
8	14.2	21.1	17.1	17.5	−0.4	719.0	717.3	717.7	96	52	91	N 0	N 0	N 0	0	1	2	.	
9	17.2	23.8	17.6	19.5	1.7	717.9	717.1	716.8	84	65	89	N 0	NW 0	NW 0	10	10	10●	11.3	●° III, n ● ⸙
10	13.0	17.6	14.8	15.1	−2.7	721.6	721.0	722.9	94	59	85	NW 0	NW 1-2	NW 0	10	9	7	.	
11	13.8	21.2	15.6	16.9	−0.8	722.7	720.7	720.9	84	45	95	NW 0	NWo-1	NE 0	10	2	2	.	
12	15.8	19.1	16.4	17.1	−0.5	723.0	721.9	721.9	80	58	90	N 0	N 0	N 0	10	8	0	.	
13	14.4	27.5	24.8	22.2	4.6	720.6	718.5	717.5	99	29	24	W 0	S 3-4	S 3-4	0	1	0	.	⸙ 8½ᵃ-n
14	17.8	25.1	16.1	19.7	2.2	716.8	716.2	719.5	85	50	97	SW 0	NW 1-2	NW 0	2	6	10●	8.9	⊼ ● 6¼ᵖ-III
15	15.4	21.4	14.8	17.2	−0.2	721.5	719.3	721.6	97	46	96	NW 0	NWo-1	NE 0	6	7	8	7.5	● 6¾-9ᵖ
16	14.4	16.9	14.2	15.2	−2.2	722.8	724.6	727.1	91	60	93	E 0	NWo-1	NW 0	7	10●	9	0.4	●° II
17	11.0	19.9	15.0	15.3	−2.0	727.1	725.8	725.5	96	48	91	NE 0	N 0	NE 0	0	0	0	.	
18	13.4	23.2	17.4	18.0	0.8	724.9	724.6	726.4	86	50	82	N 0	N 0	N 0	0	2	1	.	
19	15.2	24.2	20.2	19.9	2.7	725.6	724.7	724.6	80	46	61	N 0	N 0	NE 0	0	1	9	4.2	n (19/20) ●
20	16.2	22.1	16.2	18.2	1.1	724.1	722.1	724.3	95	51	96	N 0	N 1	NE 0	10	5	10●	8.2	● III-n
21	15.2	21.2	15.2	17.2	0.2	723.8	723.4	724.2	100	55	95	N 0	N 1	N 0	7	5	1	.	
22	12.2	22.2	17.2	17.2	0.3	724.5	723.3	724.1	96	55	92	E 0	N 0	NE 0	0	1	0	.	
23	17.3	24.2	18.4	20.0	3.2	723.4	722.7	723.0	54	42	90	E 1	N 0	N 0	1	5	10	7.2	n (23/24) ●
24	16.2	20.4	17.4	18.0	1.2	726.0	726.0	727.7	100	60	75	N 0	N 1	N 0	10	7	10	.	
25	15.3	20.3	16.4	17.3	0.6	728.2	728.6	727.4	90	50	90	N 0	N 0	NE 0	10	9	10	.	
26	14.4	23.0	18.4	18.6	2.0	725.2	721.5	715.6	85	51	66	NW 0	N 1	NWo-1	0	2	4	13.2	⊼ III, n ⸙ ●
27	11.3	18.0	13.1	14.1	−2.4	719.8	716.9	715.7	100	48	90	NW 0	NWo-1	E 0	2	4	9	.	
28	14.1	24.2	17.0	18.4	2.0	714.3	713.9	713.7	90	35	94	N 0	SE 4-5	E 0	6	4	10●	15.9	⸙ 11ᵃ-5¾ᵖ, n, ● 8ᵖ-n
29	11.5	12.2	12.1	11.9	−4.4	717.8	719.9	721.0	100	95	98	NE 0	N 0	N 0	10	10●	10●	10.1	p n ●
30	12.0	17.2	13.8	14.3	−1.9	724.8	725.4	725.3	100	50	86	NE 0	N 1	NE 0	10●	4	10	0.2	●° I
31	11.2	17.4	13.5	14.0	−2.1	723.1	722.8	723.6	95	50	94	N 0	N 0	NE 0	7	8	7	0.9	● 6½ᵖ
																		Summe	
Mittel	14.1	20.5	16.0	16.9	—	722.0	721.2	721.7	92	54	87				5.7	5.7	6.7	126.8	

August 1917.
Observatorium.

Genf.

$\lambda = 6^\circ 9'$, $\beta = 46^\circ 12'$,
$Hb = 405.0^m$, $G = 0.02\,^m/_m$.

1	13.8	19.6	13.9	14.6	−4.2	725.7	724.5	725.7	84	72	85	SE 1	NE 1	SW 1	4	9	10●	3.2	● 7½ᵖ-n
2	14.2	20.6	14.3	16.0	−2.7	726.8	726.2	726.6	77	51	81	SSW 1	SSW 2	SSE 1	9	2	10	1.5	⸙ II, ● 10ᵖ-n
3	15.6	19.2	14.9	16.3	−2.4	725.6	725.2	725.0	74	68	83	SSW 2	SW 1	NW 1	10	9	6	0.7	⸙ I, ●° 8½-9½ᵃ
4	16.0	20.2	15.2	16.9	−1.8	724.6	724.7	725.9	80	58	90	SSE 1	SSE 1	NW 1	9	9	10	1.7	● 7, 10ᵖ-n
5	15.0	21.5	14.9	16.8	−1.8	726.1	725.5	726.0	90	63	97	NE 1	SW 1	SE 1	8	3	9●	1.6	● 7½-9½ᵖ
6	13.6	20.0	14.6	16.1	−2.5	725.1	723.7	724.1	97	66	96	SE 1	N 1	SE 1	9	3	10●	6.2	⊼ 5¾, 8¾ᵖ, ● 8½ᵖ-n
7	14.2	20.7	17.0	17.6	−1.0	724.1	723.6	724.2	98	60	78	SSE 1	NNE 2	NNE 1	9	2	0	.	⸙ II
8	15.0	22.2	21.6	18.9	0.4	723.6	721.9	721.6	84	62	73	SSW 1	NW 1	NNE 1	0	0	0	0.2	△ I, n ●°
9	17.9	17.5	12.7	17.0	−1.4	721.9	722.7	724.6	82	93	98	NW 1	NE 1	SW 1	10●	10●	10●	65.9	●² 7½ᵃ-n, ⊼ 3¼ᵖ
10	14.0	20.9	15.4	16.2	−2.2	726.6	726.5	727.3	85	56	72	SE 1	SSW 1	N 1	1	3	0	.	
11	15.8	24.0	16.8	19.2	0.9	727.0	725.7	725.7	72	59	96	E 1	SW 1	SE 1	1	6	10	10.0	⊼ 8½ᵖ, ● 8-8¾ᵖ, n
12	14.8	21.2	18.1	17.6	−0.7	727.1	726.9	726.3	96	77	88	WNW 1	NW 1	NNW 1	9	8	3	.	
13	16.0	21.0	21.5	19.6	1.4	725.3	723.1	723.4	91	74	64	NE 1	NNE 1	SSW 1	9	0	0	.	⊼ III
14	19.8	20.8	16.5	19.3	1.1	722.2	722.8	724.5	72	70	90	NE 1	SSW 1	SSE 1	2	9	10●	4.6	⊼ 1, 8½, 9½ᵖ, ● 9¼ᵖ-n
15	16.9	23.0	14.0	17.1	−1.0	726.3	725.2	727.1	81	51	93	SSE 1	SSW 2	SE 1	1	2	10●	9.3	⸙ II, ⊼ 4, 6½ᵖ, ●-n
16	14.3	19.8	15.2	16.5	−1.6	728.7	729.9	731.5	78	61	78	SSW 1	SW 1	NE 1	9	7	1	0.1	a ●°
17	12.4	19.0	16.4	15.3	−2.7	731.8	731.0	730.0	85	60	77	NNE 1	NNE 1	NNW 1	0	0	0	.	△ I
18	14.2	26.0	19.0	18.6	0.7	730.0	729.0	729.7	87	49	72	W 0	SW 1	NNW 1	0	0	0	.	
19	16.2	21.7	18.3	18.0	0.2	730.0	728.3	729.0	80	65	83	SW 1	NNE 1	NE 1	0	1	5	5.5	⊼ ● 6½ᵖ
20	17.1	20.6	14.8	17.2	−0.5	728.0	727.6	728.8	94	83	96	SE 1	SSW 1	SW 1	9	9	10	8.7	● 2½ᵖ-n
21	15.0	20.4	16.8	17.3	−0.4	728.2	727.9	727.6	93	67	90	S 1	NNW 1	NNE 1	10	2	0	.	
22	13.4	24.2	18.0	17.7	0.1	728.5	727.9	727.5	95	66	89	E 1	W 1	E 1	0	0	0	.	△² I
23	16.4	26.0	21.8	20.7	3.2	727.6	726.6	727.6	89	62	63	SSW 1	NW 1	SW 1	1	3	3	5.4	△ I, ⊼ 9¾ᵖ, n ●
24	18.6	23.0	16.4	19.0	1.6	730.7	730.6	731.9	92	50	66	SSE 1	SSW 2	W 1	1	1	0	.	⸙ II
25	12.6	22.0	16.8	16.6	−0.7	732.8	731.4	730.9	85	56	74	SSW 1	NW 1	NE 1	5	0	0	.	△ I
26	13.2	21.4	16.0	16.4	−0.8	729.4	725.8	725.3	84	63	85	SSW 1	NNE 1	SW 2	0	2	10●	12.8	△ I, ⊼ 8, 8½-10½ᵖ, ⸙ III, ● 8½ᵖ-n
27	12.3	20.0	18.3	15.9	−1.2	724.8	722.9	721.2	93	49	55	SW 1	W 1	SSW 1	7	8	9	.	
28	17.4	21.4	16.4	18.1	1.1	719.0	719.1	718.6	67	62	95	WNW 1	SE 2	SW 1	2	9	10●	49.1	⸙ II, ●² 6¾ᵖ-n, ⊼ 7½, 9½ᵖ
29	11.7	18.8	14.0	14.1	−2.8	721.2	723.9	727.5	87	47	94	W 1	SE 2	SW 2	9	1	10	6.3	p ⸙, ⌒ 4ᵖ, ● 4½-5½ᵖ
30	13.8	19.6	12.4	14.8	−2.0	731.3	731.0	730.1	86	41	81	SW 1	SW 2	SW 1	3	2	0	.	⸙ II
31	10.2	19.0	14.6	13.4	−3.3	728.5	728.2	729.2	88	56	85	S 1	SSW 1	E 1	8	9	9	0.3	n (31/31) ●°
																		Summe	
Mittel	14.9	21.1	16.3	17.1	—	726.7	726.0	726.6	85	62	83				5.0	4.2	5.3	193.1	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35a}, 1^{35} u. 9^{35p}.

λ = 8° 33′, β = 47° 23′.
H_b = 493.2^m, G = 0.08 $^m/_m$.

Zürich.

August 1917.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	11.7	20.4	13.1	15.1	−3.0	717.8	717.4	717.3	91	60	94	S 0	E 1	SW 1	2	9	10●	22.2	●² 2¾p–0¾a
2	14.0	18.4	16.0	16.1	−2.0	718.3	717.7	717.8	75	49	48	SW 1	SW 2	SW 1	7	9	10	5.6	⸗, ●° 4–4¼p, ● 7p–n
3	13.3	16.2	14.8	14.8	−3.3	716.9	717.1	717.3	93	80	85	SW 1	NW 1	N 0	10●	10	10	1.9	● n–0p [8¼–8½p
4	13.8	19.1	15.1	16.0	−2.0	716.9	716.8	718.0	93	66	93	SE 0	NW 1	S 1	10●	9	10	2.0	● 6¼–9½a, 5¼–5½a.
5	14.4	14.5	13.0	14.0	−4.0	717.9	718.2	718.8	93	94	99	SE 1	SE 1	SE 0	10	10●	7	8.7	⊼ ● 0¼–2, 5¾–6½p, *)
6	12.5	22.4	15.1	16.7	−1.3	717.6	716.4	715.9	99	49	85	E 0	SW 0	NE 0	10≡	4	1	0.1	≡ I
7	14.4	24.1	14.8	17.8	−0.1	716.4	715.7	716.6	90	48	92	E 0	SW 1	E 1	3	4	1	7.7	●° 2¼–3¼p, ⊼ ● 3¼–4½p
8	13.1	24.4	19.6	19.0	1.1	716.1	714.9	714.4	96	48	70	E 0	NE 0	S 1	0	1	4	0.4	≡ n–I, ●° 8–8¼p
9	17.2	20.0	16.4	17.9	0.1	715.5	714.8	714.3	78	64	89	NW 1	NW 1	W 1	9	10●	10●	23.3	● 1–4¾p, ●² 9¼p–4½a
10	12.7	17.9	13.0	14.5	−3.3	717.9	718.3	719.3	79	53	89	W 2	W 2	SE 1	7	7	1	0.3	●° I, 0–0¼p, ⸗
11	14.0	23.5	16.0	17.8	0.1	719.1	717.9	717.6	77	46	88	SE 0	W 2	W 0	9	2	1	4.5	⸗, ●° 4¾–5p
12	15.2	20.5	16.4	17.4	−0.2	719.5	719.3	719.0	95	61	90	SW 1	NW 1	NE 1	10●	7	2	2.8	● 0–10a, ⸗ n–I, n, ●° 8¾p
13	14.9	27.1	18.8	20.3	2.7	718.0	715.6	714.9	94	60	85	E 0	NW 2	E 1	8	1	1	2.4	⸗ II, ●° 7¼p, ⊼² III
14	17.1	21.5	15.6	18.1	0.6	714.6	715.4	716.1	87	69	92	SE 1	NW 1	SW 1	6	9●	10●	12.2	⊼ ● 0¼a, 0½–2¼, *)
15	15.8	23.1	15.4	18.1	0.7	718.2	717.1	718.2	76	42	85	SW 1	SW 2	SW 1	2	2	9	6.2	⸗, ⊼ ●° 5½–6p, ●–n, n ⸗
16	13.6	17.6	13.4	14.9	−2.5	719.4	721.1	723.7	76	55	85	SW 1	SW 2	E 1	9	7	4	0.3	●° I–9¼, 11a–1¼,
17	12.3	24.2	14.6	17.0	−0.3	724.2	723.1	722.4	90	39	84	SE 1	SE 0	NE 1	0	1	0	0.1	[4¼–7p, ⸗
18	12.6	27.0	16.7	18.8	1.6	722.1	721.2	722.0	91	42	79	E 0	SW 1	SW 0	0	1	0	.	
19	15.0	27.4	17.8	20.1	3.0	722.1	720.8	721.2	92	37	94	SE 0	NW 0	NW 1	2	1	10●	19.4	⊼ ●² 7¾p–0½a, n ⊼
20	15.8	24.3	15.2	18.4	1.3	720.1	719.2	720.5	90	58	90	E 0	NW 1	SW 0	8	6	10●	11.6	●° 10a, 4¼p, ● 4¾p–2½a
21	15.9	22.1	15.2	17.7	0.7	720.2	719.9	720.2	91	54	91	SW 1	E 0	E 0	8	3	0	.	
22	12.9	25.6	17.0	18.5	1.6	720.5	720.2	719.7	94	43	88	NE 0	NW 1	NE 0	10	1	0	0.1	≡° I
23	15.5	27.1	18.3	20.3	3.5	719.7	718.3	719.0	95	47	83	E 0	SW 1	NW 0	0	3	1	11.7	
24	16.8	22.0	16.0	18.3	1.5	722.6	722.6	723.9	92	55	77	W 1	NW 0	NW 0	10●	7	10	1.0	⊼ ● 1–5½a, ● 7½–9¾a
25	14.4	20.2	15.6	16.7	0.0	724.3	724.0	723.3	85	49	72	N 1	E 1	NW 0	7	8	10	.	
26	12.2	24.6	17.4	18.1	1.5	721.5	717.7	713.6	90	49	81	NE 0	SE 1	E 1	2	5	10	16.5	●° 9p, ⊼ ●² ⸗ 10p–4¾a
27	11.8	19.7	14.6	15.4	−1.1	716.7	714.7	712.8	73	44	86	SW 2	SW 1	E 1	4	2	10	0.2	⸗, ●° 10p
28	14.8	22.9	14.9	17.5	1.1	711.5	711.1	711.2	86	48	95	SE 1	NW 1	NE 1	3	5	10●	19.2	●° 6a, ● 4¼–5¾p, *)
29	11.0	13.4	14.8	13.1	−3.2	714.6	715.4	717.5	97	74	56	S 1	SW 1	SW 3	10●	9	6	7.5	⸗ n–I, III–n, ● n–9¼a, *)
30	11.8	18.2	13.2	14.4	−1.8	721.8	722.0	722.1	81	43	80	SW 2	SW 3	NW 0	9●	3	8	1.4	● 0¾–9¾a, ⸗
31	11.8	17.6	13.8	14.4	−1.7	719.8	719.1	720.7	91	51	83	E 0	W 1	SW 0	7	9	9	0.1	⸗ 11¼a–p, ●° 11½a–3¼, *)
																		Summe	
Mittel	14.0	21.5	15.5	17.0	–	718.8	718.2	718.4	88	54	84				6.3	5.3	6.0	189.4	

*) **5.** ●° 3½–4, 7¼–7½p *) **14.** 4p–1½a, ●° 6½a, ⸗ II *) **28.** ●² 8¾p–n *) **29.** 8½, 11p *) **31.** 7¾–8p

λ = 8° 30′, β = 47° 3′,
H_b = 1787.3^m, G = −0.11 $^m/_m$.

Rigi-Kulm.

August 1917.
Beobachter: *Familie Schreiber.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	9.1	8.8	7.6	8.5	−1.5	615.2	614.2	614.6	33	51	100	SE 1	SE 2	W 2	3	3	10●≡	52.3	p n ●², ≡ III
2	4.0	8.0	4.8	5.6	−4.4	614.3	613.9	614.3	100	100	75	W 2	WNW 1	WNW 1	10	10	10	11.0	≡ n–II, p ●
3	6.2	7.3	7.0	6.8	−3.2	614.0	614.5	614.4	82	98	100	WNW 3	WNW 2	WNW 1	10	10●≡	10≡	3.8	⸗ I, ● II, p ≡
4	7.6	10.6	7.0	8.4	−1.6	614.1	614.7	614.5	66	53	100	WNW 0	WNW 0	WNW 2	10	7	10●≡	12.0	p ● ≡
5	5.4	7.4	5.6	6.1	−3.8	615.1	615.2	615.5	100	100	100	WNW 1	WNW 2	WNW 2	10●≡	10≡	10●	17.8	● ≡
6	7.2	11.4	8.8	9.1	−0.8	614.7	614.4	614.3	54	50	40	WNW 0	WNW 0	WNW 0	3	5	7	.	
7	7.0	10.6	8.8	8.8	−1.1	614.1	614.0	614.7	100	46	45	W 0	W 0	WNW 0	10≡	7	3	2.0	≡ I, a ●
8	9.0	14.5	11.0	11.5	1.6	614.1	614.1	614.0	36	36	35	SW 1	SE 0	SSW 0	0	0	7	0.8	n (²⁶/₂₇) ●°
9	10.8	12.2	9.2	10.7	0.9	613.8	613.7	614.0	45	58	82	SSE 0	SSE 0	W 0	10	10●	10●≡	30.8	p n ●² ≡
10	3.0	5.8	5.2	4.7	−5.1	614.1	615.6	616.0	100	93	93	W 3	NE 0	NW 0	10≡	10	10	.	⸗ I, ≡ –p
11	7.6	12.6	8.8	9.7	0.0	616.4	616.7	616.6	30	25	68	WNW 1	WNW 1	W 0	10	3	3	4.8	⊼ III, n ●
12	7.6	13.4	10.8	10.6	0.9	616.6	614.0	614.5	94	42	48	WNW 2	S 0	SW 0	10	10	10	3.2	a ●, ≡° II
13	12.6	16.2	12.2	13.7	4.1	616.7	616.2	615.3	20	16	22	S 2	SSE 4	SSE 0	3	0	5	.	⸗ II
14	12.4	14.6	8.8	11.9	2.3	614.0	614.1	614.4	28	47	58	SSE 4	SE 0	W 2	7	7	10●≡	28.5	⸗ I, ●² ≡ III–n
15	5.6	9.6	7.0	7.4	−2.1	615.3	615.4	615.1	62	55	100	WNW 2	WNW 1	WSW 1	3	5	10●≡	8.0	● ≡ III–n
16	4.2	5.0	5.6	4.9	−4.6	616.5	617.5	619.4	94	100	70	WNW 2	WNW 1	WNW 2	10	10≡	10	1.0	● ≡ II
17	6.6	12.0	10.0	9.5	0.1	620.0	620.3	620.3	38	35	40	WNW 0	SW 0	WNW 0	0	0	0	.	
18	10.8	13.6	12.2	12.2	2.8	620.0	620.2	621.0	34	22	25	WNW 0	SE 0	SW 1	0	0	3	.	
19	12.2	16.0	10.2	12.8	3.5	620.4	619.4	619.7	18	23	84	WNW 0	SW 0	NE 1	5	7	10●	73.5	⊼ ●² III–n
20	11.4	10.2	7.8	11.8	2.6	618.2	617.9	617.6	20	16	95	SW 1	SSW 0	WNW 1	10	7	10●≡	19.8	p ⊼ ●², ≡ III
21	7.4	10.2	10.2	9.3	0.1	617.6	617.7	618.6	54	42	58	WSW 1	SW 0	SW 0	7	0	0	.	
22	10.8	15.4	12.2	12.8	3.7	618.0	619.2	619.5	22	28	68	SW 0	SW 0	SW 0	3	0	3	.	
23	13.6	18.8	14.5	15.6	6.6	619.1	619.1	618.5	16	12	38	S 0	S 0	SW 0	0	7	7	21.2	
24	7.8	12.4	9.2	9.8	0.9	618.9	620.1	620.4	58	69	100	WNW 2	W 0	W 0	10●≡	10≡	10≡	.	●² n–I, ≡
25	6.0	10.4	8.4	8.5	−0.4	620.6	620.9	620.8	54	50	100	NW 1	SW 0	SW 0	10	10	10≡	.	p ≡
26	9.6	14.6	11.8	12.0	3.2	618.7	617.3	615.0	10	22	38	NW 1	SW 0	SSE 2	3	3	10	24.0	n (²⁶/₂₇) ⸗ ●²
27	3.0	8.0	8.0	6.3	−2.4	612.0	611.9	611.0	56	52	54	WNW 2	WNW 1	SW 1	5	5	5	.	
28	11.2	14.0	8.8	11.3	2.7	610.7	610.4	609.3	21	24	68	W 0	S 1	W 0	7	7	10	27.6	≡° II, n ●²
29	3.0	3.2	4.8	3.7	−4.8	610.7	611.7	612.3	100	100	55	WNW 4	WNW 3	WNW 3	10●≡	10	10	5.4	⸗ 1¼–4a–I, a ● ≡, ⸗, ≡° II
30	2.3	4.8	3.4	3.5	−5.0	617.4	618.4	618.7	100	100	99	WNW 3	W 2	WNW 0	10≡	10	10	.	≡ ⸗ I, ≡ –II
31	4.8	8.2	5.6	6.2	−2.2	616.1	616.3	616.5	47	32	96	WNW 0	W 0	W 2	7	10	7	.	
																		Summe	
Mittel	7.7	11.2	8.6	9.2	—	616.0	616.1	616.2	55	51	70				6.6	6.2	7.7	347.5	

August 1917.
Beobachter: *G. Camenisch.*

Bevers.

$\lambda = 9^\circ 53'$, $\beta = 46^\circ 33'$,
$H_b = 1712.6^m$, $G = -0.12^{m/m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	9.0	10.0	8.0	9.0	−2.9	621.3	621.7	619.5	87	65	95	W 1	W 1	NE 2	9	10●	10●	30.4	p ●², ⌒ 8p
2	8.0	14.1	9.6	10.6	−1.2	620.5	620.1	621.0	92	54	75	NW 1	SW 3	W 1	4	3	8	.	⸙ II
3	10.0	16.8	10.6	12.5	0.8	620.0	618.6	619.6	73	45	88	W 1	SW 3	W 1	6	6	10●	3.2	⸙ II, ● III
4	9.0	14.0	8.6	10.5	−1.2	619.6	618.8	620.5	90	56	94	N 1	W 2	— 0	8	9	10	4.2	● 4p−n
5	8.7	16.4	7.0	10.7	−0.9	620.5	619.1	621.0	89	45	91	NW 1	N 1	— 0	10	6	10	4.7	●○, 4p−n
6	6.9	14.9	9.0	10.3	−1.2	619.9	618.9	619.1	95	49	75	N 0	N 1	NE 1	10≡	7	7	.	≡ I
7	7.5	16.4	9.2	11.0	−0.5	619.0	617.8	619.8	90	47	79	N 1	W 3	W 1	4	7	9	0.3	⸙ II, ●° 4p
8	6.2	16.8	9.6	10.9	−0.5	620.1	619.4	620.6	91	46	78	E 1	S 2	— 0	1	3	0	.	
9	6.0	14.6	10.4	10.3	−1.0	620.6	619.7	618.5	93	51	87	S 0	S 3	W 0	1	10	10	16.2	●° 0½p, ⸙ II, ● 8−9p
10	1.4	12.0	7.4	6.9	−4.4	620.0	620.1	621.2	97	48	74	N 1	SW 2	W 1	10*	4	0	.	* n−8a, ⸙ 4a, ⌇ 5½a ⊠
11	4.7	16.6	11.6	11.0	−0.2	622.6	621.6	622.2	87	45	67	E 1	W 1	W 1	4	8	8	.	
12	6.4	16.8	8.9	10.7	−0.4	622.4	622.0	623.8	90	51	89	W 0	S 3	W 2	4	9	0	.	⸙ II
13	5.7	19.6	13.6	13.0	2.0	624.2	623.4	623.8	94	51	80	S 0	S 3	W 2	4	1	7	.	≡ n−I, ⸙ II
14	12.0	19.0	13.4	14.8	3.9	621.5	620.7	619.3	85	55	82	SW 2	S 4	— 0	6	5	10●	27.8	⸙ II, ⌇ ●² 8¼p−n
15	8.2	18.1	8.2	11.5	0.6	620.9	619.5	621.0	90	40	85	N 1	S 2	NE 1	3	4	10	10.0	≡ n−I, ⌇° ● 3½−4p, n ●
16	6.4	11.4	7.0	8.3	−2.5	620.9	621.9	625.5	90	60	85	E 0	N 1	N 1	10●	7	7●	1.1	● I, 5½p, III
17	4.6	16.5	9.0	10.0	−0.7	626.5	625.6	626.3	90	37	76	N 0	S 3	NE 0	0	1	0	.	⊏ I, ⸙ II
18	4.6	17.4	7.9	10.0	−0.6	626.4	625.2	626.4	93	45	85	SW 0	S 2	— 0	4	1	0	.	⊏ I
19	5.4	**19.8**	12.0	12.4	1.9	**627.0**	624.9	624.7	90	**35**	75	SW 1	S 3	— 0	1	1	0	.	⸙ II, ⌒ III
20	12.7	16.8	9.8	13.1	2.7	624.0	622.9	623.1	85	59	96	SE 0	S 2	— 0	6	8	10	18.4	⌇ ● 5p−n
21	8.6	14.5	8.2	10.4	0.1	622.6	622.8	623.9	92	63	90	SW 0	S 1	NE 1	10	9	0	.	≡° I
22	7.8	19.0	9.8	12.2	2.0	625.2	624.5	625.3	90	38	73	SW 0	S 2	W 1	10	5	0	.	
23	5.4	18.8	10.7	11.6	1.5	625.8	624.5	624.9	90	42	78	S 0	S 3	W 1	2	1	1	.	⸙ II
24	8.0	19.2	12.6	13.3	3.3	625.1	624.6	625.5	92	47	79	N 0	SW 2	SW 2	10●	2	0	1.2	● 7a−a
25	10.0	18.0	10.1	12.7	2.8	625.9	625.1	625.2	93	52	91	S 0	SW 2	SW 1	10	7	1	0.4	n a ●°
26	10.3	18.2	12.4	13.6	3.8	624.5	622.7	620.8	88	47	70	W 0	SW 3	W 1	10	4	10●	20.5	≡° I, ⸙ II, ⌒ III, ●−n
27	5.6	13.6	9.2	9.5	−0.2	618.0	617.2	618.1	95	62	85	N 2	SW 3	W 3	10	8	2	0.1	⸙ n−I, p ⸙
28	9.2	13.0	12.5	11.6	2.0	617.9	617.9	616.4	90	70	65	S 0	NW 2	NW 4	10	10	10	6.0	⸙ III, n ●
29	9.0	5.8	1.5	5.4	−4.1	**615.8**	616.5	620.5	92	95	100	N 1	NE 1	NE 1	10●	10	10	**39.5**	a ●², p ● *
30	**1.0**	12.0	5.4	6.1	−3.3	622.4	622.7	622.9	100	47	79	N 0	W 2	— 0	6	1	0	.	≡° I
31	3.8	12.5	5.8	7.4	−1.9	621.9	620.4	622.3	94	49	87	E 1	SW 4	— 0	8	6	7	.	⸙ II, ●° 6p
Mittel	7.2	15.6	9.3	10.7	—	622.0	621.3	622.0	91	52	82				6.5	5.6	5.4	Summe 184.0	

August 1917.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7^\circ 21'$, $\beta = 46^\circ 14'$,
$H_b = 540^m$, $G = 0.00^{m/m}$

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	13.8	17.6	12.8	14.7	−4.7	714.3	714.9	714.8	71	59	100	NE 0-1	SW 1-2	SW 0-1	3	10●	10●	14.0	● 8½a−n
2	12.4	20.0	17.0	16.5	−2.9	715.1	712.9	714.8	68	45	57	E 0-1	SW 0-1	E 0-1	3	4	9	1.2	⸙ 7½−8½p
3	14.8	19.4	14.6	16.3	−3.0	713.9	712.5	713.1	75	54	83	SE 0-1	SW 1-2	W 0-1	9	8	7	.	● n−7a, p ⸙
4	16.2	20.8	16.2	17.7	−1.6	712.7	711.8	714.3	70	55	84	E 0-1	SW 0-1	S 2	8	6	9●	0.3	⌓ I, ⸙ 10a−III, ●°−n
5	15.4	20.8	14.4	16.9	−2.3	714.3	712.1	715.1	80	55	95	SE 0-1	SW 1	SE 0-1	8	5	7●	1.5	●° 6¼p, ● 8¼, 9½p−n
6	15.2	23.0	16.3	18.2	−0.9	713.6	711.0	712.0	73	43	69	E 0-1	SW 1-2	NW 1	3	6	7	.	
7	15.6	23.2	16.0	18.3	−0.7	712.7	710.5	712.5	88	48	48	S 0	SW 1-2	NE 0-1	6	6	1	.	
8	15.6	23.2	18.8	19.2	0.2	712.6	709.8	711.1	68	34	61	NE 0-1	SW 1	NE 1-2	1	3	1	.	⌓² I, p ⸙
9	16.4	17.8	14.8	16.3	−2.6	710.8	711.2	710.5	75	95	95	SW 0-1	SW 0-1	W 1-2	8	10●	10●	8.2	● 10a−3½, 7½p−n
10	13.8	20.6	14.7	16.4	−2.4	714.2	713.1	716.1	70	**32**	57	N 0-1	SW 2-3	SW 1-2	5	2	0	.	⸙ a−7p
11	13.6	23.0	18.0	18.2	−0.5	716.3	713.3	714.2	75	41	65	SW 0	W 0-1	NE 1-2	9●	6	4	0.3	●° 5¾, 7½−8a, ⸙−p
12	15.0	18.0	15.0	16.0	−2.0	715.7	715.7	715.9	82	72	75	SW 0-1	E 0-1	NE 0-1	9●	9●	1	1.1	⌒ 6a, ●−2½p
13	15.6	20.2	20.2	18.7	0.1	715.1	712.3	712.5	73	43	54	NE 0-1	SSW 0-1	N 0	0	4	1	.	⌓ I
14	20.2	24.4	16.4	20.3	1.8	711.0	709.9	712.4	57	50	98	NE 0-1	SW 2-3	E 0	1	5	9	**15.2**	⸙ II, ⌇ ● 4−5p
15	15.8	22.0	17.2	18.3	−0.1	713.9	711.9	713.3	75	44	64	SE 0	SW 1-2	SE 0-1	2	5	4	0.4	n (15/16) ●°
16	14.6	19.8	15.2	16.5	−1.8	716.8	716.5	720.0	75	43	65	SW 0-1	SW 1-2	SW 0-1	5	6	4	.	≡° I, ⸙
17	13.4	23.3	16.8	17.8	−0.4	**720.5**	716.8	718.8	72	40	62	E 0-1	NE 0-1	N 1-2	0	0	0	.	⌓ I
18	14.7	24.3	17.8	18.9	0.8	719.3	716.8	717.3	70	40	60	E 0-1	SW 1-2	N 0	0	1	0	.	⌓ I
19	15.8	24.6	17.4	19.3	1.3	718.3	715.5	718.2	65	41	98	E 0	S 1-2	SW 0-1	0	1	10●	11.5	⌓ I, ●° 6p, ⌇ 8−9½p, *)
20	15.5	21.8	15.0	17.4	−0.5	717.5	714.8	716.5	90	58	98	SE 0-1	SW 1-2	SW 0-1	8	9	10●	8.8	● 5−6½a, 3½p−n, p ⸙
21	15.4	22.0	16.8	18.1	0.3	716.4	714.7	716.4	95	50	75	SE 0-1	SW 0-1	NE 1	8	5	0	.	p ⸙
22	15.4	23.6	18.5	19.2	1.5	717.1	715.3	716.2	73	46	65	E 0-1	SW 1-2	NE 0-1	1	0	0	.	⌓ I, p ⸙
23	15.6	**25.6**	20.0	20.4	2.8	717.3	714.9	715.8	78	35	64	NE 0-1	SE 0-1	NE 1	0	3	6	1.4	⌓ I
24	20.5	22.6	16.8	20.0	2.5	718.6	717.3	719.1	75	55	78	E 0-1	SW 1-2	NE 0-1	1	3	1	.	⌇² 2a, ● 2½a
25	15.4	21.8	16.0	17.7	0.3	720.3	718.2	718.4	88	46	61	NE 0	SW 2-3	NE 1-2	8	2	4	.	⸙ II
26	13.4	23.0	17.8	18.1	0.8	718.2	713.1	709.9	76	40	82	E 0-1	SW 0-1	W 0	1	2	5	6.2	⌓ I, ⌒ III, n ●
27	11.8	18.6	14.8	15.1	−2.1	712.5	710.0	709.5	95	46	85	S 0-1	SW 0-1	NE 0	5	2	5	.	
28	15.8	24.4	17.4	19.2	2.1	708.9	**706.0**	706.5	65	54	88	NE 0	SW 0-1	W 0-1	2	3	5	4.6	⌓ I, n ●
29	11.2	16.2	15.2	14.2	−2.8	710.6	711.3	714.5	95	55	45	E 0-1	SE 0-1	SW 1-2	10●	5	6	1.0	● I, n ●°
30	12.2	19.2	12.4	14.6	−2.3	718.6	717.1	718.5	84	43	65	W 0	SW 1-2	E 0	3	1	3	.	
31	**8.8**	18.2	14.2	13.7	−3.0	717.7	715.4	717.5	93	54	72	E 1	SW 0-1	N 0	3	6	3	.	
Mittel	14.8	21.4	16.3	17.5	—	715.3	713.4	714.7	77	49	73				4.2	4.5	4.6	Summe 75.7	*) **19.** ⸙ 9¾p, ●−12p

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$.
$Hb = 276.2^m$, $G = 0.03^{m/m}$.

Lugano.

August 1917.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	15.4	17.4	14.8	15.9	−5.4	737.2	737.4	734.4	80	80	90	NW 0	NW 0	NW 0	10	10●	10●	24.5	●² 0–10ᵖ
2	13.8	24.0	17.2	18.3	−3.0	737.1	737.1	737.1	84	42	78	N 0	SW 0	N 0	0	0	8	.	
3	16.4	25.8	18.2	20.1	−1.1	735.7	734.5	734.7	80	40	75	N 0	S 0	NW 0	9	0	10	3.5	n (3/4) ●
4	16.0	22.8	17.4	18.9	−2.3	734.8	734.1	734.8	86	55	88	NW 0	SW 0	NW 0	10	10	9	0.8	●° 3½–4ᵖ
5	16.0	25.0	17.0	19.3	−1.8	735.0	734.3	734.8	70	43	60	N 0	S 0	N 0	0	0	0	.	
6	13.2	26.8	18.4	19.5	−1.6	734.7	733.7	732.9	78	38	68	N 0	S 0	N 0	0	0	0	.	
7	17.6	24.4	16.6	19.5	−1.5	733.0	732.9	734.1	70	42	80	N 0	S 0	N 0	8	6	0	.	●° 5¾ᵖ
8	15.0	27.0	18.6	20.2	−0.8	735.0	734.4	735.2	78	40	78	N 0	S 0	N 0	0	0	0	.	
9	18.0	19.0	17.4	18.1	−2.8	735.3	735.3	733.2	82	80	90	NW 0	W 0	W 0	6	10	10	20.5	● 11½–11¾ᵃ, 5–5½ᵖ,
10	15.0	25.6	16.4	19.0	−1.9	733.5	733.8	735.4	50	22	60	N 0	NE 1	N 0	0	0	0	.	[n ●² ↙
11	13.0	26.4	17.6	19.0	−1.8	737.4	736.7	737.3	72	35	70	N 0	S 0	N 0	0	0	0	.	
12	17.6	27.4	18.9	21.0	0.2	737.6	737.3	738.5	70	40	88	N 0	SW 0	N 0	0	0	0	1.5	● 3¾–4¼ᵖ
13	17.2	27.0	21.0	21.7	1.0	739.3	739.0	738.3	82	48	82	N 0	S 0	W 0	2	0	10	.	[●–9¾ᵖ
14	19.4	24.0	17.0	20.5	−0.1	736.7	735.7	733.5	70	60	92	N 0	SW 0	NW 0	0	10	10●	55.0	K ●² ▲ ↙ 7¼–7¾ᵖ,
15	18.0	27.8	15.4	20.4	−0.2	734.5	733.8	735.1	85	42	92	NW 0	SE 0	NW 0	0	0	0	7.6	K ● 2ᵖ, K ● ▲ ↙ 7–7½ᵖ
16	14.8	26.2	18.8	19.9	−0.6	735.0	736.0	739.4	75	22	45	N 0	NE 1	NE 1	0	0	0	.	
17	13.8	26.0	17.0	18.9	−1.5	741.9	742.4	741.8	55	34	70	N 0	S 0	N 0	0	0	0	.	
18	14.8	26.8	18.4	20.0	−0.4	742.4	741.1	741.1	80	40	70	N 0	S 0	N 0	0	0	0	.	
19	16.0	27.4	18.8	20.7	0.4	741.2	740.4	739.7	77	40	80	N 0	S 0	N 0	0	0	0	.	
20	18.6	23.2	16.6	19.5	−0.7	738.9	737.9	738.9	67	55	90	NW 0	S 0	NW 0	10	10●	10●	27.7	●° II, K ●² ▲ 4, 7¾ᵖ, n ●
21	16.2	25.8	18.4	20.1	0.0	738.0	737.7	738.2	85	45	78	NW 0	S 0	N 0	9	0	0	.	
22	16.0	27.8	19.6	21.1	1.1	739.9	739.9	739.8	85	40	75	N 0	S 0	N 0	0	0	0	.	
23	16.8	27.6	19.4	21.3	1.3	740.4	739.6	739.3	80	40	75	N 0	S 0	N 0	0	0	0	.	
24	19.2	28.8	20.6	22.9	3.0	739.3	738.9	739.8	74	42	70	N 0	S 0	N 0	6	0	0	2.0	
25	18.8	28.0	20.6	22.5	2.7	740.5	739.6	739.1	90	45	74	NW 0	S 0	N 0	6	0	0	.	● n–l
26	19.2	27.8	16.4	21.1	1.4	739.1	737.9	735.8	76	45	80	N 0	S 0	NW 0	2	0	10	27.2	< 6½ᵖ, K ●² 7½–8½ᵖ, n
27	17.2	24.6	18.4	20.1	0.5	732.2	731.8	732.5	90	52	84	NW 0	S 0	N 0	8	2	0	4.0	n (27/28) ●
28	17.6	22.2	20.0	19.9	0.4	733.3	733.8	731.9	85	55	65	NW 0	S 0	N 0	10	9	10	21.0	n (28/29) ●²
29	17.4	20.0	12.2	16.5	−2.9	729.7	730.8	734.3	85	78	80	NE 1	S 0	N 0	10●	10	0	16.5	a ●, K ● 3½–4½ᵖ
30	10.8	25.2	15.2	17.1	−2.2	737.7	739.1	739.7	70	30	68	N 0	S 0	N 0	0	0	0	.	
31	13.4	23.2	15.4	17.3	−1.9	738.4	736.5	737.0	72	42	75	N 0	S 0	N 0	6	0	0	.	
																		Summe	
Mittel	16.2	25.2	17.7	19.7	—	736.9	736.6	736.7	77	46	76				3.3	2.5	3.1	211.8	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$Hb = 277.2^m$, $G = 0.13^{m/m}$.

Basel.

August 1917.
Bernoullianum.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	12.4	21.4	14.6	16.1	−2.8	736.1	734.9	735.5	93	56	95	E 1	NE 1	SE 0	10	9	10●	16.0	● 5¼ᵖ–1½ᵃ
2	14.4	19.9	15.4	16.6	−2.3	736.3	735.7	735.7	93	51	76	SE 0	W 2	SE 1	9	5	10●	4.0	● 6½–10¼ᵃ, 9¼–9¾ᵖ
3	15.0	16.2	15.7	15.6	−3.2	734.6	735.6	735.4	87	74	86	SW 1	W 2	E 1	10	10	10	1.8	● 0–6¼, 10–11ᵃ [≡° III
4	14.2	18.6	15.5	16.1	−1.7	735.0	734.9	736.1	95	80	95	E 1	E 1	SE 1	10●	6	5	5.8	● 3¾ᵃ–0½, 3¼–5½ᵖ,
5	14.6	19.5	15.8	16.6	−2.1	736.5	736.2	737.0	94	68	89	SE 0	S 1	E 1	10	9	10	0.2	● 4¼–6¼ᵃ, ●° 2–3, *)
6	13.0	20.8	16.8	16.9	−1.8	736.1	734.5	734.2	95	56	86	SE 1	NW 1	S 0	1	7	1	.	≡° I
7	13.9	22.3	18.2	18.1	−0.5	734.8	733.6	734.7	89	60	86	E 1	W 2	W 1	10	6	1	.	●° 2½ᵖ
8	13.7	23.7	20.4	19.3	0.7	734.1	732.3	731.6	93	53	74	E 2	SE 1	SE 1	6	1	1	7.9	≡° I, < 9½–10½ᵖ
9	16.2	16.7	16.1	16.3	−2.2	733.0	733.0	732.8	96	94	90	E 1	NE 1	SW 1	10	10●	10●	12.7	● 1¼, 4½–7¾, *)
10	13.8	17.9	14.4	15.4	−3.1	736.4	736.9	737.6	85	60	80	W 1	W 2	S 1	9	9	0	.	●° 0–0¼ᵖ
11	12.0	21.3	17.6	17.2	−1.2	736.8	736.0	735.7	85	67	97	SE 2	SE 1	SE 1	10	4	8	21.3	● 9¼ᵃ, 2–6½, *)
12	15.8	18.3	17.6	17.2	−1.1	737.0	737.8	736.9	93	78	86	SE 1	W 1	SE 1	10	10	3	.	K 3–3½ᵃ, ● 2¾–6½ᵃ
13	17.8	25.8	21.6	21.7	3.4	735.3	732.8	732.5	81	54	87	E 1	E 1	SE 1	3	5	4	11.1	K ● 10–11¾ᵖ
14	16.4	18.6	17.4	17.5	−0.7	733.5	733.9	733.9	97	96	89	S 1	E 1	SE 1	10●	9	6	14.3	● 3½ᵃ–3¼ᵖ, K 5¼ᵃ–1¼ᵖ
15	15.7	22.4	14.8	17.6	−0.5	736.4	735.1	736.3	83	53	91	SE 1	SW 2	S 0	7	8	10	4.9	● 2½–2¾, 5¼–6¾ᵖ
16	15.2	18.2	15.6	16.3	−1.8	737.8	739.3	742.0	81	64	87	SW 1	SW 2	SE 1	8	8	7●	0.2	●° 10½ᵃ, 4½–4¾, 7¾–9¾ᵖ
17	11.7	21.7	17.2	16.9	−1.1	742.9	741.5	740.3	95	52	76	SE 1	W 1	E 1	1	1	0	.	
18	14.9	24.2	19.3	19.5	1.6	739.8	738.9	739.5	80	59	77	SE 1	NW 1	SE 1	0	0	1	.	
19	16.3	24.3	20.2	20.3	2.5	740.5	738.9	739.6	81	60	72	SE 1	NW 1	SW 2	3	2	10●	1.5	< 8½–10ᵖ, ● 9½–10½ᵖ
20	16.0	19.6	16.4	17.5	−0.2	738.3	737.8	738.6	88	77	98	E 1	NW 0	W 0	8	10	10●	9.8	● 11½ᵃ–2½, 5¾ᵖ–1ᵈ
21	16.2	20.4	17.4	18.0	0.4	738.7	738.2	738.4	96	71	88	SE 0	E 1	SW 0	10	6	0	.	
22	13.8	24.0	19.4	19.1	1.6	738.7	737.9	737.2	95	53	87	S 1	NE 1	E 0	7	3	0	.	
23	18.2	27.4	21.2	22.3	4.9	737.0	735.9	737.1	83	54	75	E 1	SE 1	SE 0	2	7	2	4.0	< 10ᵖ–n, K 10¾ᵖ–0¾ᵃ
24	17.0	20.0	17.0	18.0	0.6	741.3	741.5	742.4	84	59	76	W 1	NW 1	S 0	10●	7	8	0.2	● 0¼–3¼, 7½–7¾ᵃ
25	14.4	19.8	15.8	16.7	−0.6	743.2	742.7	742.0	82	54	79	E 1	NW 1	S 0	5	5	3	.	
26	13.0	22.1	16.4	17.2	0.0	739.7	735.7	733.8	86	59	94	E 1	SE 1	W 1	3	9	10	12.0	< 8ᵖ–n, ↙ 8¾ᵖ, *)
27	13.2	18.0	15.8	15.7	−1.4	734.7	732.6	730.3	84	62	83	E 1	SW 1	E 0	7	7	10	0.1	●° 9–9¼ᵖ
28	18.2	21.4	16.0	18.5	1.5	727.5	729.0	729.0	64	55	98	SE 1	W 1	S 0	4	8	10●	20.0	● 3, 3¾ᵖ, ● 7ᵖ–n
29	12.0	18.0	15.4	15.1	−1.8	732.4	732.7	735.7	87	51	67	SE 1	SW 2	W 1	10	8	10	0.3	● n–6ᵃ, ↙ 3, 4½ᵖ, *)
30	13.8	17.0	13.0	14.8	−1.9	740.5	740.9	740.3	76	53	82	SW 3	SW 2	SE 1	8	10	5	.	a ↙
31	11.2	18.2	14.0	14.7	−1.9	737.8	737.2	739.4	87	60	91	E 1	SW 1	S 1	10	9	5●	0.5	●° 10¼ᵃ, 1¾–3¼, 9–9¾ᵖ
																		Summe	
Mittel	14.7	20.0	16.0	17.4	—	736.9	736.2	736.5	87	63	85				7.1	6.7	5.8	148.6	

*) 5. 6¾–9¾ᵖ *) 9. 11¼ᵃ–2¾, 5¾ᵖ–1½ᵃ, ↙ III *) 11. 9¾–11½ᵖ, < 10ᵖ *) 26. ●–2¾ᵃ, K² III *) 29. ●° 2½, 8–8¾ᵖ

August 1917.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$H_b = 2500.1^m$, $G = -0.16\,^{m}/_{m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	3.8	5.5	2.3	3.9	−1.6	563.8	564.3	562.7	91	85	100	SSE 2	SSW 2	ESE 1	5	10	10≡●	26.9	≡ ●² 4ᵖ–n, n ✳
2	−0.1	3.9	1.6	1.8	−3.6	563.4	563.6	563.8	96	95	92	WSW2	SSW 2	WSW2	8	10≡	9	6.2	≡ 8ᵃ–9¹/₄ᵖ, *) [✳]
3	1.7	3.4	3.2	2.8	−2.6	562.7	563.3	563.4	100	98	100	WSW4	WSW4	WSW2	10≡●	9	10≡●	12.4	⸙ ≡, ● n–8¹/₂, *)
4	2.7	4.6	2.2	3.2	−2.2	563.1	563.4	564.2	97	95	100	WNW0	SSW 1	WSW2	9	10	10≡●	22.7	≡ 8³/₄ᵃ–n, ● 1¹/₄–3¹/₄, *)
5	1.9	2.9	1.1	2.0	−3.4	563.7	564.1	564.3	98	98	98	WSW3	WSW2	WSW3	10≡	10	10≡	6.1	≡ n–11³/₄ᵃ, 2¹/₄ᵖ–n, *)
6	2.0	4.4	2.7	3.0	−2.4	563.5	563.3	563.3	98	91	81	WSW2	WSW2	NW 1	9	10≡	3	0.2	≡ n–2ᵖ
7	1.9	4.4	2.8	3.0	−2.4	562.9	563.1	564.1	93	88	89	N 1	NNW0	NW 1	7	7	3	2.5	●° n–7¹/₄ᵃ, ● 9³/₄–10¹/₂ᵃ,
8	5.6	9.7	6.4	7.2	1.9	563.4	563.8	564.0	82	81	88	NW 1	SSW 2	SSW 2	1	3	7	.	[≡ 7³/₄ᵃ–0, 3¹/₂–4ᵖ
9	6.6	8.8	5.6	7.0	1.7	563.5	563.4	562.2	79	77	93	SSE 1	SSW 2	SSW 1	7	9	10≡	**48.1**	● 2³/₄–4¹/₂, 9–9¹/₄ᵖ, *)
10	−1.6	−0.1	−0.1	−0.6	−5.9	561.7	562.8	564.6	100	100	98	WSW3	WSW2	WSW4	10≡✳	10≡	10≡	5.1	✳ ✢ ∨ n–1ᵖ, ≡, ⸙ III–n [✳]
11	1.4	5.2	5.3	4.0	−1.2	564.8	565.7	566.2	95	98	90	WSW4	WSW4	SW 3	9	5	1	1.9	⸙ n–II, ● 8¹/₂–9¹/₂ᵃ, *) [✳]
12	2.8	6.7	6.5	5.3	0.1	565.9	566.3	567.1	98	95	80	WSW3	SW 2	SW 2	9	9	7	0.2	●° 6³/₄–10¹/₄ᵃ, ≡ 8–10¹/₄ᵃ,
13	7.8	11.6	9.1	9.5	4.4	567.0	566.8	565.9	70	70	80	SSW 2	SSE 2	SSW 3	3	1	3	.	[⸙ 10¹/₂ᵃ
14	8.4	11.4	4.3	8.0	2.9	564.4	564.0	563.3	85	80	100	SSW 4	SW 4	WNW5	3	6	10≡	31.0	⸙ n–II, ≡ 2¹/₂ᵖ–n, *)
15	1.9	7.2	1.4	3.5	−1.5	564.0	564.3	563.5	100	96	95	WSW3	SW 2	SW 3	10≡	10≡	10≡	46.5	≡, ⸜ ●² 7¹/₄–8³/₄ᵖ, △ 7³/₄–8ᵖ
16	−0.2	0.1	0.6	0.2	−4.8	563.4	565.2	568.0	100	100	100	SW 3	WSW4	WSW4	10≡	10≡	10≡	7.1	∨ n–2ᵖ, ≡, ✳ 8¹/₂ᵃ–11¹/₄, *)
17	1.5	6.3	6.0	4.6	−0.3	568.6	569.6	569.5	80	80	85	SW 1	SSW 2	SSE 1	1	1	1	.	
18	5.0	8.8	6.4	6.7	1.8	568.9	569.6	**570.1**	89	82	78	W 1	S 1	WSW3	3	6	1	.	
19	7.4	10.9	8.1	8.8	4.0	569.8	569.8	568.6	78	76	77	SW 1	SSW 1	SW 0	4	4	9	4.1	≡ 4¹/₄–5¹/₂ᵖ, ⸜° 8¹/₂ᵖ–n, n ●
20	5.2	10.0	4.0	6.4	1.7	567.5	567.6	566.6	87	85	92	WSW3	SSW 1	NNW0	8	9	10≡●	20.0	≡ 3ᵖ–n, ⸜ 3³/₄–6ᵖ, *)
21	3.8	6.8	4.5	5.0	0.3	565.9	566.8	567.4	95	90	89	WSW2	SSW 1	WSW2	8	10≡	1	.	≡ 8ᵃ–6³/₄ᵖ
22	6.6	10.8	8.2	8.5	3.9	567.8	568.9	568.9	70	78	74	WSW2	SSW 1	SSW 1	2	6	1	.	
23	9.1	**11.8**	7.6	9.5	5.0	568.5	568.8	568.9	70	**63**	78	SW 2	SSW 2	SSW 1	3	3	3	23.0	
24	3.8	8.0	6.5	6.1	1.6	568.7	569.2	569.7	98	95	92	WSW3	S 2	SSW 1	10≡●	10≡	10≡	1.3	⸜ ● n–8¹/₂ᵃ, ≡
25	4.1	7.4	4.5	5.3	0.9	569.2	569.4	569.3	95	87	87	WSW1	SW 1	WSW2	10≡	10≡	10≡	.	≡ n–2³/₄, 6ᵖ–n
26	4.2	9.9	6.8	7.0	2.7	567.3	566.4	563.4	67	80	74	WSW3	WSW2	SW 4	2	5	6	37.0	⸙ III, n ✳²
27	−1.7	3.2	4.4	2.0	−2.2	560.7	561.1	560.9	100	95	82	WSW3	SW 2	SSW 3	10≡	10≡	5	.	≡ n–3³/₄ᵖ [✳]
28	6.0	8.7	5.7	6.8	2.6	560.7	561.0	559.5	87	80	86	SSW 3	SSW 4	SSW 3	6	9	8	29.3	n (²⁸/₂₉) ✳²
29	−1.6	**−2.0**	−0.8	−1.5	−5.6	**558.9**	559.8	561.9	100	100	100	WSW4	WNW2	WSW4	10≡✳	10≡✳	10≡✳	46.5	⸙ a, III, ≡ ✳² ✢² ∨ [✳]
30	−1.7	0.2	−0.6	−0.7	−4.7	564.2	566.0	566.1	100	98	98	WSW3	SW 2	WSW2	10≡✳△	10≡	10≡	5.9	△ n–8ᵃ, ✳ ✢² n–11¹/₄ᵃ, *) [✳]
31	−1.3	0.8	0.4	0.0	−3.9	564.0	564.1	564.7	91	96	98	WSW3	WSW3	SW 5	9	9	10≡	9.4	≡ 10–10¹/₄ᵃ, 2¹/₂ᵖ–n, *) [✳]
																		Summe	
Mittel	3.1	6.2	4.1	4.5	—	564.9	565.3	565.4	90	88	89				7.0	7.8	7.0	393.4	

*) **2.** ● 5³/₄–6¹/₄ᵖ, ● △ 7¹/₄–7³/₄ᵖ *) **3.** 10¹/₄ᵃ–0¹/₂, 7¹/₄ᵖ–n *) **4.** 7³/₄ᵖ–n *) **5.** ● 9³/₄ᵃ–0¹/₄, 3³/₄–5ᵖ, △° 10¹/₂ᵃ–0¹/₄ᵖ *) **9.** ≡ 4¹/₂ᵖ–n, n ✳² *) **11.** ≡ 8¹/₂ᵃ–11¹/₄, 4³/₄–6ᵖ *) **14.** ⸜ ●² 2¹/₂–3¹/₄ᵖ, ● 6¹/₄–8³/₄ᵖ, ⸙ III *) **16.** 6¹/₄–6¹/₂ᵖ, ● 2¹/₂–3¹/₄ᵖ, p ⸙ *) **20.** △ 4¹/₄ᵖ, ● 3¹/₄ᵖ–n *) **30.** ≡ n–5¹/₄ᵖ *) **31.** ✳ 2¹/₂–4¹/₄ᵖ, n, ⸙ III

August 1917.
Beobachter: *W. Horlacher.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$H_b = 2102.9^m$, $G = -0.14\,^{m}/_{m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	4.6	5.8	**0.6**	3.7	−4.6	592.1	592.3	590.1	82	90	100	SW 1	S 1	S 2	10●	10●	10✳	47.9	●² n–8ᵖ, ✳ 8³/₄–10ᵃ, 8–10¹/₂ᵖ
2	3.6	6.6	4.6	4.9	−3.4	591.7	591.9	592.4	89	80	90	S 1	S 2	S 0	10	10	10	10.9	● [✳]
3	5.6	10.9	6.0	7.5	−0.8	591.3	591.2	591.5	84	65	100	S 0	S 0–1	N 0	10	8	10	5.4	≡ 7ᵖ–n, n ●
4	5.1	9.4	5.2	6.6	−1.7	590.8	590.9	591.9	100	81	98	N 1	S 0	NW 1	10●≡	10●	10	3.7	≡ I, ●
5	4.6	7.8	4.1	5.5	−2.7	591.7	591.7	592.4	91	67	98	N 1	N 1	N 2	4	8	10●	3.6	● III
6	3.9	8.8	5.6	6.1	−2.1	591.3	591.0	590.8	92	55	97	N 2	N 2	N 1	7	8	5	.	⸜ 9¹/₄–10¹/₂ᵖ
7	4.9	7.7	6.1	6.2	−2.0	590.4	590.8	591.5	100	62	95	N 2–3	N 2	N 1	10	8	2	.	⸙ ≡ I
8	7.9	10.7	8.8	9.1	0.9	591.3	591.8	592.2	60	63	80	S 0–1	S 1	S 1	0	9	9	.	
9	8.0	9.2	7.0	8.1	0.0	591.6	591.2	589.6	72	95	100	S 1	S 1	S 1–2	9	10●≡	10●	42.8	●² 9³/₄ᵃ–n, ≡ II, ⸜ 10–11ᵖ,
10	0.8	6.1	3.7	3.5	−4.6	590.0	591.5	592.9	100	61	100	N 2	N 1	N 1	10●≡	5	10≡	0.3	●° ≡ n–9¹/₂ᵃ, ≡ III [n ✳ [✳]
11	6.4	12.7	8.4	9.2	1.2	593.6	593.6	594.2	57	**47**	84	S 0	SE 0	S 0	8	5	2	.	
12	7.4	11.2	8.2	8.9	0.9	593.9	594.6	595.2	94	70	94	S 0	S 0	S 0	10≡	10	2	0.2	≡ ●° I
13	8.1	10.2	9.7	9.3	1.4	595.4	595.7	594.5	91	84	100	S 1	S 2	S 2	9	10≡	10≡	1.8	● ≡ 9ᵃ–p
14	9.2	9.3	6.8	8.4	0.5	592.8	592.9	591.5	87	88	97	S 3	S 2	N 2	10	10●	10	13.0	⸙ I, ● 11ᵃ–n
15	5.5	11.6	6.4	7.8	0.0	592.4	591.9	592.0	97	50	90	N 1	S 1	S 1	4	8	10	2.2	●, ⸜ 9–10¹/₂ᵖ
16	2.9	5.0	3.4	3.8	−4.0	591.9	594.1	596.2	100	97	100	N 2	N 1	N 1	10≡	10≡	5	1.4	≡ n–II, △° 9–9¹/₄ᵃ, ●–p,
17	3.8	11.5	6.7	7.3	−0.4	597.0	597.8	597.8	62	48	86	N 0	S 1	S 0	0	0	0	.	[n ⸤°
18	7.8	12.5	10.0	10.1	2.5	597.3	597.6	**598.2**	68	54	70	S 1	S 1	S 1	1	1	0	.	
19	9.5	13.9	9.9	11.1	3.6	597.7	597.5	596.4	54	50	84	N 0	S 1	S 1	0	5	9	0.9	⸜ 9ᵖ–n, n ●° [● III–n
20	8.3	13.2	7.0	9.5	2.0	595.8	595.2	594.3	66	54	98	S 0	S 1	S 0	10●	9	10●	32.9	● I, ●² △ 4¹/₄–6ᵖ, ⸜ 5³/₄ᵖ,
21	6.5	12.2	9.0	9.2	1.8	593.8	594.6	595.5	82	58	98	N 0	S 1	S 0	7	6	10≡	.	≡ III–n
22	9.0	13.8	9.3	10.7	3.4	595.9	596.6	597.1	78	60	95	S 1	S 1	S 1	1	4	0	.	
23	9.2	13.6	10.2	11.0	3.7	596.6	596.8	596.8	67	57	96	S 1	S 1	S 1	1	8	8	1.3	n (²³/₂₄) ●
24	7.8	**15.2**	8.8	10.6	3.4	596.7	596.6	597.5	100	54	100	N 1	S 1	S 1	10≡	3	10≡	2.5	≡ I, III, n ●
25	6.3	9.8	6.6	7.6	0.5	597.2	597.2	597.0	93	79	100	N 0	N 1	N 1	5	6	10≡	.	≡ a, III
26	7.3	12.2	7.0	8.8	1.8	595.5	594.8	591.8	72	60	97	S 1	S 2	S 1	4	9	10≡	19.6	● 5¹/₄ᵖ–n, ≡ III, ⸜ 9¹/₄–11ᵖ
27	3.2	9.9	8.2	7.1	0.2	589.1	588.9	589.5	87	74	80	N 1	S 2	SE 2	4	8	10	4.2	≡ ● 10ᵖ–n
28	7.2	6.4	7.5	7.0	0.1	588.9	587.2	587.7	97	93	98	S 1	S 1	S 1	10≡	10≡	10●	**108.4**	●² ≡
29	0.8	0.9	2.8	1.5	−5.3	**586.8**	587.9	590.9	98	100	83	N 4	N 2	N 0–1	10●	10≡	5	26.4	⸙ I, ● ✳ 7³/₄–8¹/₄ᵃ, ●² ≡
30	2.0	7.4	3.8	4.4	−2.3	593.7	594.4	594.7	97	**47**	100	N 1	NE 1	NE 1	9	1	1	.	
31	4.5	6.2	4.0	4.9	−1.7	592.8	592.7	593.5	75	70	93	N 0	N 2	N 1	10	7	5	.	
																		Summe	
Mittel	5.9	9.7	6.6	7.4	—	593.1	593.3	593.5	84	68	94				6.9	7.3	7.2	329.4	

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$.
$Hb = 572.2^m$. $G = 0.05\,{}^m/_m$.

Bern.

September 1917.
Tellur. Observatorium.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung ● 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	12.8	18.7	13.7	15.1	−0.2	713.8	713.0	713.5	93	51	93	S 0	SW 0	W 0	2	2	8	.	
2	14.5	17.2	13.2	15.0	−0.2	714.6	714.7	717.0	83	65	85	W 0	W 1	SW 0	10	8	4	.	
3	10.7	18.2	13.7	14.2	−0.8	717.6	716.8	716.0	99	54	74	NW 0	E 0	E 0	3	2	4	.	△ I
4	9.6	18.9	13.6	14.0	−0.9	715.0	713.9	713.0	98	67	97	NE 0	N 1	NE 0	2	2	2	.	△ I
5	10.7	22.4	13.6	15.6	0.8	712.2	710.8	710.3	99	63	97	S 0	E 0	SE 0	10≡	2	5	.	n △ ≡², Ψ III
6	14.6	23.6	14.3	17.5	2.8	711.2	**709.6**	710.7	95	63	100	SE 0	N 1	SE 0	3	2	5	5.0	△ I, ●° 5¼–5½p, ⌐ ● *)
7	12.9	18.0	13.8	14.9	0.4	711.4	712.5	714.4	99	66	100	W 0	NE 0	SE 0	10	9	3	.	
8	11.8	20.5	16.2	16.2	1.8	714.8	714.7	715.4	99	68	98	S 0	E 0	SW 0	9	7	3	.	△ I
9	12.8	21.0	13.2	15.7	1.4	715.5	715.1	716.2	98	75	99	SE 0	NE 0	E 0	2≡	7	3	2.7	a △ ≡, ⌐ ● 3½–4p
10	10.7	20.0	15.1	15.3	1.2	716.9	715.9	715.7	98	83	99	SE 0	E 1	NE 0	10≡	1	4	.	△ ≡² I
11	11.8	21.5	17.4	16.9	2.9	715.7	713.9	712.7	99	71	98	SW 0	NE 0	W 0	10≡	3	9	14.7	△ ≡² I, ∠ III, ⌐ ● 11p–n
12	15.1	16.6	12.3	14.7	0.9	711.2	709.7	712.8	98	97	97	E 0	SW 0	SE 0	10●	10●	10	23.5	⌐ ● 5¾–6a, ●–n
13	10.7	14.8	**8.2**	11.2	−2.5	715.8	716.8	717.9	93	**48**	96	E 0	E 0	NE 0	7	8	2	.	
14	9.0	15.4	12.7	12.4	−1.1	716.6	716.4	717.2	98	58	96	S 0	W 2	S 0	9	9	7	0.1	⸗ II
15	11.7	21.8	13.5	15.7	2.3	717.4	716.7	717.8	99	61	99	SE 0	SW 1	SW 0	4	7	2	.	
16	10.2	21.7	16.2	16.0	2.8	716.9	714.4	714.7	99	66	99	S 0	NE 0	SW 0	1	2	1	.	△ I
17	12.0	24.4	16.8	17.7	4.6	714.3	714.4	715.0	98	58	98	S 0	W 1	SW 0	1	5	2	.	△ I, ●° 3¾p
18	12.8	23.5	16.9	17.7	4.8	716.2	715.9	716.6	99	66	99	S 0	SW 0	S 0	4	3	2	.	△ I
19	13.8	**25.6**	17.0	18.8	6.0	718.3	717.0	716.6	98	50	98	S 0	W 0	S 0	1	1	2	.	△ I
20	14.8	22.8	16.0	17.9	5.3	718.5	717.4	717.0	90	57	98	SE 0	SE 0	SE 0	8	8	5	0.6	n (20/21) ●°
21	15.4	20.1	13.5	16.3	3.8	719.2	719.3	**720.4**	98	62	93	S 0	NW 1	E 0	8	6	2	.	
22	10.0	19.2	12.8	14.0	1.7	720.0	718.4	718.1	99	72	100	E 0	NE 0	W 0	10≡	0	1	.	≡² △ I
23	10.2	21.5	15.2	15.6	3.5	717.5	716.5	716.8	99	66	99	S 0	WSW 0	S 0	1≡	1	5	.	≡ △ I
24	11.9	22.3	14.8	16.3	4.3	716.8	716.1	717.2	99	51	100	S 0	NE 0	E 0	7	4	3	.	△ I, ●° 4¼–4½p
25	10.0	21.2	14.8	15.3	3.5	717.1	716.5	716.7	99	75	100	SE 0	N 0	S 0	3≡	1	1	.	≡ △ I
26	11.5	22.5	15.1	16.4	4.8	716.9	716.1	716.7	99	56	99	SE 0	SW 0	S 0	0	1	1	.	△ I
27	11.9	22.7	16.4	17.0	5.5	718.0	717.4	718.1	99	60	98	S 0	NE 0	NE 0	1≡	1	1	.	≡ △ I
28	13.1	19.4	13.5	15.3	4.0	718.4	718.2	718.4	98	86	99	S 0	E 0	W 0	9	8	1	.	△ I
29	13.3	20.4	15.0	16.2	5.1	718.0	717.4	718.3	99	56	91	SE 0	E 1	E 0	9	3	9	.	△ I
30	12.5	16.9	13.0	14.1	3.2	717.8	717.1	717.9	99	80	99	NE 1	NE 0	NE 0	10≡	6	7	.	△ ≡ I
Mittel	12.1	20.4	14.4	15.6	—	716.1	715.4	716.0	97	65	97				5.8	4.3	3.8	Summe 46.6	*) **6.** 7¼–7½p, ∠ ● 8½–9p

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$. $G = 0.06\,{}^m/_m$.

Neuchâtel.

September 1917.
Observatorium.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	12.6	20.0	16.3	16.3	−1.0	721.2	720.7	720.6	86	59	65	SE 1	SW 1	NW 2	0	2	8	.	⸗ III
2	14.8	19.0	15.0	16.3	−0.9	721.9	722.1	724.4	77	57	74	SW 1	SW 2	W 2	10	9	9	.	●° 6½p
3	11.6	21.8	12.9	15.4	−1.7	725.4	724.3	723.5	91	58	77	E 1	SE 1	NE 1	0	3	6	.	≡° III–n
4	11.2	20.7	15.4	15.8	−1.2	722.8	722.0	720.6	86	65	76	NE 1	E 1	NE 1	5	2	0	.	≡° I
5	11.5	22.6	16.0	16.7	−0.2	719.8	718.8	717.9	97	64	89	NE 1	SE 1	N 0	4	3	3	.	
6	15.2	24.9	15.0	18.4	1.6	718.3	717.7	717.9	95	55	89	E 1	S 1	NW 1	8	3	4	3.1	⌐ ⸗ 3¾–5p, ● 4¼–8p
7	14.0	18.4	15.7	16.0	−0.6	719.1	720.3	722.2	89	74	82	SW 1	SE 1	NE 1	10	8	3	.	
8	14.0	21.2	15.4	16.9	0.4	722.5	722.7	722.8	96	70	89	NE 1	SW 1	N 0	9	6	3	.	≡° II
9	14.0	22.5	14.8	17.1	0.7	723.1	723.0	723.8	96	55	83	SW 0	NW 1	N 1	10	3	2	.	●° 3p
10	13.0	21.8	17.7	17.5	1.3	724.5	723.8	723.3	96	70	76	N 0	SE 1	N 1	9	3	2	.	
11	13.4	21.8	16.4	17.2	1.1	723.4	721.8	720.2	100	70	96	NE 1	SE 1	NW 0	10≡	2	10	7.6	≡ n–9a, ●° 6¼–8p, ∠ III
12	15.8	16.7	13.6	15.4	−0.6	718.6	**717.2**	720.3	98	92	87	W 1	W 1	N 2	9	10	10●	**23.9**	⌐ ● n–7a, ● 9a–n,
13	11.5	15.2	11.1	12.6	−3.3	723.3	725.0	725.5	76	57	71	NE 2	SE 1	NE 1	9	9	2	.	[●² 3–4½p, ⸗ III
14	11.0	15.8	14.6	13.8	−1.9	724.2	724.6	724.6	89	72	81	SW 1	SW 1	NW 1	10	9	5	.	n (13/14) ●°
15	14.7	20.7	16.2	17.2	1.6	724.9	724.6	725.2	88	77	76	W 1	SW 1	N 1	7	7	0	0.2	●° 0½p
16	11.8	22.8	14.2	16.3	0.9	724.5	722.4	722.2	97	67	83	NE 1	NE 1	N 0	2	2	0	.	≡ 8–9a
17	13.3	23.7	18.4	18.5	3.2	721.8	721.8	722.3	100	72	78	N 1	SW 1	NW 1	3	7	3	.	≡ n–8½a
18	13.9	23.6	17.6	18.4	3.3	723.5	723.2	723.9	99	69	94	N 1	SW 1	N 1	6	5	2	.	△² I, III, ≡° II
19	14.2	**25.6**	19.9	19.9	4.9	725.5	724.3	723.9	100	56	64	NW 1	W 1	SW 1	3	2	3	.	≡² △ n–8a
20	17.5	23.3	17.1	19.3	4.5	725.8	724.7	724.4	75	62	88	W 1	SE 1	NE 0	7	8	8	.	
21	17.9	22.3	14.5	18.2	3.5	726.5	726.9	**727.9**	72	**51**	74	W 1	NW 2	NW 1	8	5	0	.	●° n–8a, ⸗ 2½–8p
22	11.7	22.2	13.2	15.7	1.2	727.6	726.2	725.7	94	63	86	SE 0	SE 1	N 1	0	0	0	.	
23	**10.7**	21.2	15.4	15.8	1.5	725.3	724.2	724.0	98	64	90	NE 0	SW 1	N 1	9≡	2	3	.	≡ n–9½a
24	12.7	22.5	14.2	16.5	2.3	724.4	723.7	724.8	98	63	100	NE 1	SE 1	N 1	5	7	6	2.8	△ I, ● 4–7p
25	12.7	18.5	14.4	15.2	1.2	724.6	724.4	724.3	100	82	95	N 1	SW 1	N 1	10≡	3	0	.	≡² n–9½a
26	13.0	21.6	15.5	16.7	2.8	724.5	723.8	724.0	100	72	91	N 1	SW 1	N 1	10≡	3	0	.	≡² n–10a
27	13.1	23.2	16.4	17.6	3.9	725.6	725.2	725.5	99	63	92	N 0	SE 1	N 0	10≡	3	0	.	≡² n–9a
28	15.7	22.0	14.7	17.5	4.0	725.9	725.9	726.0	97	70	92	NE 0	SE 1	N 1	10	8	3	.	
29	14.3	22.1	14.6	17.0	3.6	725.7	725.2	725.9	96	64	80	N 1	SE 1	NE 1	10	9	9	.	⸗ 3–7½p
30	13.9	19.2	14.8	16.0	2.8	725.3	725.1	725.4	83	69	75	E 2	SE 1	NE 2	10	4	7	.	
Mittel	13.5	21.2	15.4	16.7	—	723.7	723.2	723.4	92	60	83				7.1	4.9	3.7	Summe 37.6	

September 1917.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8^\circ 39'$, $\beta = 46^\circ 53'$,
$Hb = 456.3^m$, $G = 0.05^{m}/_{m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	12.1	19.2	14.1	15.1	−0.9	724.2	723.4	723.2	100	50	90	NE 0	N 1–2	SE 0	8	2	10	.	≡ n–l
2	14.2	19.4	15.2	16.3	0.4	724.3	723.8	726.5	91	51	70	NW 0	NW 1–2	NW 0–1	10	6	10●	0.5	●° III
3	13.0	18.4	13.6	15.0	−0.8	727.9	727.3	726.4	95	50	95	N 0	N 1–2	NW 0	5	3	8	.	
4	12.2	17.2	13.0	14.1	−1.5	725.3	724.7	723.3	97	65	100	NW 0	N 0	NE 0	10	2	0	.	≡° l
5	11.4	20.4	15.2	15.7	0.2	722.1	721.4	720.4	100	59	95	N 0	N 0	E 0	0	4	0	.	
6	14.6	**24.6**	18.4	19.2	3.8	721.0	**719.6**	721.0	85	**25**	60	N 0	SE 3–4	SE 0–1	0	3	4	.	⸙ 10½ᵃ–p
7	15.5	18.4	14.2	16.0	0.7	721.4	721.1	724.5	88	64	95	NW 0	N 1	NW 0	10	10	6	.	
8	13.2	18.9	15.4	15.8	0.6	725.0	724.5	725.4	98	67	96	N 0	NW 0	NE 0	8	7	4	.	≡° l
9	14.2	21.8	14.3	16.8	1.8	725.4	725.1	726.8	100	57	100	N 0	N 0	NE 0	5	9	0	1.1	● 6–8ᵖ
10	11.4	18.4	14.5	14.8	−0.1	727.0	726.8	726.0	100	62	96	E 0	N 0	NE 0	0	5	0	.	
11	12.2	19.6	17.1	16.3	1.5	726.1	723.8	722.8	99	70	95	NE 0	NW 0–1	NW 0	0	2	10	8.2	
12	16.8	20.2	13.6	16.9	2.2	721.6	720.1	722.6	98	80	100	W 0	NE 0	NW 0	10●	9	10●	**32.7**	● n–l, ●² III–n, n ⸙
13	11.9	18.3	10.3	13.5	−1.0	725.2	728.5	728.0	58	57	85	NW 1	N 1	NE 0	9	9	0	.	
14	10.6	15.0	10.9	12.2	−2.2	726.1	726.6	726.3	75	54	95	S 0	N 0	E 0	10	3	3	.	●° 6ᵃ
15	10.4	20.4	15.2	15.3	1.0	726.3	726.5	727.4	55	58	96	N 1	N 1	NE 0	5	5	0	.	
16	12.2	19.6	13.0	14.9	0.7	726.9	725.1	724.2	97	57	97	N 0	N 0	N 0	0	0	0	.	
17	11.5	21.4	16.7	16.5	2.5	724.6	724.9	725.1	100	52	87	N 0	N 0	N 0	0	0	0	.	⊿² l
18	13.0	21.4	15.8	16.7	2.8	726.2	726.2	726.7	98	56	90	N 0	N 0	N 0	7	3	0	.	
19	12.8	22.4	16.1	17.1	3.4	728.0	728.1	726.5	90	50	66	E 0–1	N 0	NE 0	0	0	0	.	
20	13.2	21.4	15.4	16.7	3.1	728.5	728.2	726.7	83	51	86	NW 0	N 0	NE 0	4	6	0	2.6	
21	15.4	20.2	16.1	17.2	3.8	729.0	730.2	**730.5**	95	65	95	W 0	N 0	N 0	10	8	4	.	● 5½–7ᵃ
22	12.2	18.4	12.1	14.2	0.9	730.1	729.2	728.2	93	65	97	S 0	N 0	E 0	0	0	0	.	
23	**9.1**	18.4	14.3	13.9	0.8	727.7	724.9	727.1	99	53	98	S 0	N 0	W 0	0	0	1	4.2	● 7–7¾ᵖ
24	12.4	19.5	14.3	15.4	2.4	726.8	726.1	727.5	93	55	92	N 0	NW 0	NW 0	3	2	6	.	
25	12.0	19.2	13.2	14.8	2.0	727.0	727.9	727.0	98	62	97	N 0	N 0	N 0	0	0	0	.	
26	13.2	20.4	13.8	15.8	3.1	726.9	726.3	726.9	86	45	92	NW 0	N 0	S 0	0	0	0	.	
27	11.0	21.4	14.0	15.5	3.0	727.8	727.7	728.4	94	50	91	N 0	N 0	SE 0	0	2	3	.	
28	11.7	20.2	13.7	15.2	2.8	728.3	728.3	728.5	98	66	97	SE 0	N 1	E 0	0	4	0	.	
29	11.3	20.3	15.1	15.6	3.3	728.7	727.7	728.1	82	50	94	E 0	N 1	W 0	3	5	10	.	
30	14.9	17.8	13.4	15.4	3.3	727.8	727.5	728.2	92	68	98	N 0	NW 0	NE 0	10	4	6	.	
																		Summe	
Mittel	12.7	19.7	14.4	15.6	—	726.1	725.7	726.0	91	57	92				4.2	3.8	3.2	49.3	

September 1917.
Observatorium.

Genf.

$\lambda = 6^\circ 9'$, $\beta = 46^\circ 12'$,
$Hb = 405.0^m$, $G = 0.02^{m}/_{m}$.

1	11.3	21.3	15.3	15.8	−0.8	728.8	728.0	728.8	85	57	77	E 1	S 1	SSW 1	0	1	0	.	⊿² l
2	15.2	20.7	14.3	16.5	0.0	729.8	730.3	732.1	75	59	78	SSW 1	SW 1	S 1	9	9	0	.	⊿ l
3	**10.4**	18.4	14.2	14.1	−2.3	732.3	731.1	730.3	87	60	86	SW 1	NNE 1	NE 1	0	1	0	.	
4	12.0	17.2	14.4	14.2	−2.1	729.9	728.7	727.5	87	69	89	NE 1	NNE 1	NE 1	0	0	0	.	⊿ l
5	12.0	19.6	16.3	15.5	−0.6	726.8	725.4	724.9	90	67	90	NE 1	NNE 1	NNE 1	0	2	0	0.3	⊿ l, n ⸙ ●°
6	15.8	22.8	16.7	17.7	1.7	725.1	**724.5**	724.7	92	64	91	NE 1	NNE 1	NE 1	9	9	7	14.8	⸙ 2½ᵖ, ● 1¾–3½ᵖ, n
7	12.0	18.2	16.5	15.5	−0.4	725.1	727.0	729.0	99	64	81	NNE 1	NNE 1	W 1	10	1	0	.	
8	13.4	20.5	16.4	16.2	0.4	729.6	729.8	730.3	92	64	92	SW 1	NNW 1	NW 1	6	8	0	.	
9	12.8	20.8	15.7	16.1	0.5	730.5	730.1	730.6	98	74	95	WNW 0	NNW 1	SE 1	9≡	2	0	0.8	a ≡, ⸙ 2ᵖ, ●° 4½ᵖ–n
10	13.0	19.6	16.7	16.1	0.6	731.6	730.3	730.4	94	67	90	SE 1	NNE 1	NW 1	2	1	0	0.3	⊿ l, n ⸙ ●°
11	14.7	20.6	19.0	17.8	2.4	730.1	728.1	727.5	92	74	91	SW 1	NNE 1	E 0	1	4	9●	9.7	⊿ l, ⸙ ● 6½–9½ᵖ, n
12	15.6	16.4	13.8	15.8	0.6	726.0	725.0	727.7	98	92	95	SSE 0	S 1	NE 1	10●	10●	10●	**25.6**	●² 7½–9½ᵃ, 11½ᵃ–9½ᵖ
13	12.2	16.2	10.6	13.5	−1.6	730.2	731.3	732.6	66	53	80	NE 1	NNE 3	E 1	2	1	0	.	⸙ 8½ᵃ–6½ᵖ
14	**10.4**	20.7	16.0	14.6	−0.4	732.1	731.4	732.1	87	53	76	SW 1	W 1	SSE 1	9	8	9	.	
15	13.9	24.1	15.6	17.3	2.5	732.6	731.9	732.3	90	61	86	S 0	W 1	SE 0	7	1	0	.	
16	11.8	20.2	15.5	15.9	1.2	731.6	729.2	729.3	91	69	93	SE 0	NNE 1	SW 1	0	0	0	.	⊿ l
17	13.4	26.0	19.5	18.9	4.3	729.0	729.0	729.8	91	56	84	SSE 0	SSW 1	NE 1	0	0	0	.	⊿ l
18	16.6	26.6	19.2	20.4	6.0	730.4	730.5	731.5	93	61	89	SE 1	SSW 1	W 0	8	0	0	.	⊿ l
19	15.6	**28.0**	20.3	20.8	6.5	733.1	731.6	731.4	89	57	72	SSW 0	SW 1	NNE 1	0	0	0	.	⊿ l
20	17.0	27.8	19.8	20.7	6.6	732.9	731.7	731.9	77	**42**	69	NE 1	S 1	E 1	6	8	1	.	⊿ l
21	17.6	23.1	15.0	19.0	5.0	733.8	733.7	734.5	79	58	82	SSW 1	NNW 1	SSE 1	8	1	0	.	⊿ l
22	11.4	18.6	13.8	14.5	0.7	**734.6**	733.3	732.8	87	67	91	SSW 0	NNE 1	NE 1	0	0	0	.	⊿ l
23	11.0	20.8	16.0	16.4	2.7	732.3	730.9	731.4	96	71	93	NE 0	NNW 1	SW 1	3	0	0	.	⊿ l
24	14.0	22.2	16.0	17.1	3.6	731.3	730.6	731.5	91	66	85	SW 1	NE 0	E 1	4	4	0	.	⊿ l
25	12.4	19.6	15.8	15.9	2.5	731.7	731.3	731.5	93	74	91	SE 1	NNE 1	NW 1	0	0	0	.	⊿ l
26	12.4	21.1	16.2	16.4	3.2	731.8	730.7	731.4	98	69	92	SW 0	NNE 1	NE 1	10≡	0	0	.	a ≡
27	12.0	21.4	15.8	16.3	3.3	732.5	731.9	732.4	94	67	90	E 0	NNW 1	SW 1	0	0	0	.	⊿ l
28	14.7	20.4	18.6	17.2	4.3	733.0	732.5	732.8	92	70	80	SSW 1	NNE 1	NNE 1	9	1	8	.	⊿ l
29	15.7	21.0	17.2	17.4	4.7	732.7	731.6	732.3	93	66	77	SW 1	N 1	NE 1	10	1	2	.	
30	15.0	17.4	15.3	15.9	3.3	732.0	731.8	732.8	87	77	86	E 1	NNE 1	NE 1	10	1	9	.	
																		Summe	
Mittel	13.5	21.0	16.2	16.7	—	730.8	730.1	730.6	89	65	86				4.7	2.5	1.8	51.5	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7³⁵ᵃ, 1³⁵ u. 9³⁵ᵖ.

$\lambda = 8^\circ\ 33'$, $\beta = 47^\circ\ 23'$,
$Hb = 493.2^m$, $G = 0.08\ ^m/_m$.

Zürich.

September 1917.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	13.4	20.4	14.6	16.1	0.1	721.0	720.0	720.2	85	42	85	NW 0	W 1	NW 1	7	2	9	.	
2	14.6	17.9	14.0	15.5	−0.4	721.1	721.0	723.5	75	63	69	W 1	NW 2	W 0	9	8	7	0.5	p ⸙, ●° 2¼, 4¼, 11P–0ª
3	12.4	20.3	12.0	14.9	−0.9	724.9	724.1	723.4	87	40	82	SE 0	N 1	NE 1	8	2	1	0.1	
4	9.0	20.7	13.2	14.3	−1.4	722.5	721.4	720.3	88	46	85	W 1	NE 1	W 0	2	2	0	.	△ I
5	10.2	23.0	15.6	16.3	0.7	719.3	718.0	717.4	91	55	91	NW 0	NE 1	NE 0	0	1	0	.	△ I
6	13.0	25.5	15.3	17.9	2.4	718.1	716.8	718.3	94	53	85	NE 0	E 1	N 0	0	1	3	.	△ I
7	13.8	16.8	13.6	14.7	−0.7	718.3	719.3	721.4	90	72	98	SW 1	SW 1	S 0	4	9	3	.	△ I
8	14.0	22.2	14.4	16.9	1.7	722.0	721.5	721.9	99	60	92	SE 1	E 0	SW 0	10	6	1	.	△ I
9	14.0	23.5	15.8	17.8	2.7	722.3	722.4	723.4	96	74	91	S 1	W 1	SW 1	2	3	9	.	⸜ 5–6P, ●° 5½, 9¼P
10	13.5	20.8	15.2	16.5	1.5	724.0	723.3	722.8	95	61	94	SE 0	NE 1	E 1	10	4	0	.	
11	14.2	23.0	18.2	18.5	3.6	722.8	721.2	720.3	96	61	95	E 1	NW 1	NW 1	10	1	10●	30.6	⸜² ●² 8½–10½P
12	15.6	17.8	13.4	15.6	0.9	718.9	716.5	719.5	99	85	91	NW 1	W 1	W 0	10●	9	10	22.8	⸙ 0½–0¾ª, ▲ 3¾ª, *)
13	10.0	15.6	8.2	11.3	−3.3	722.9	723.7	724.8	81	44	88	NE 1	NW 1	E 0	4	6	0	0.7	
14	10.5	14.7	12.4	12.5	−1.9	723.0	722.9	723.6	69	55	90	SW 1	W 1	N 1	10	10	7	0.2	●° 5–7ª, n
15	13.5	22.5	14.2	16.7	2.4	723.9	723.3	724.8	91	52	94	S 1	W 1	NW 1	7	3	2	0.1	●° 3¾–4P
16	12.3	23.2	15.0	16.8	2.7	723.7	722.0	721.0	100	55	99	W 0	N 1	N 0	8	1	0	.	≡° I
17	13.8	26.5	17.1	19.1	5.1	720.6	721.2	721.7	96	43	93	SE 1	NW 1	SE 1	0	2	1	.	≡ n–I, ⸙ II
18	14.8	25.1	16.6	18.8	5.0	723.0	722.7	723.5	99	54	98	SE 0	W 1	N 0	1≡	2	0	.	≡ I
19	13.9	28.5	18.4	20.3	6.7	724.6	723.7	723.2	100	37	85	W 0	SW 1	SE 0	0	0	0	.	≡° I
20	17.4	25.9	17.0	20.1	6.6	725.1	724.2	723.4	79	42	93	SE 1	W 0	NW 0	8	4	6	3.9	
21	16.0	21.1	14.8	17.3	4.0	725.6	726.4	727.6	95	56	81	NW 1	NW 2	W 0	10	3	9	.	⸜ 1½ª, 8¾P, ● 2–4¾ª, ⸙
22	10.5	20.7	12.0	14.4	1.3	727.1	725.7	725.0	95	51	98	NE 0	NE 1	NE 0	0	1	0	.	
23	11.2	24.2	15.0	16.8	3.9	724.5	723.4	723.4	100	51	97	S 0	NW 1	NE 0	10≡	0	0	.	≡ n–9ª
24	12.9	23.7	14.9	17.2	4.5	723.8	723.3	724.4	100	53	99	N 0	NW 1	NE 0	10≡	1	1	0.1	≡ n–8½ª
25	11.7	23.4	14.6	16.6	4.0	724.1	723.4	723.6	100	56	98	W 0	NE 1	NE 0	0	0	0	.	≡° I
26	12.4	26.0	16.2	18.2	5.8	723.7	722.7	723.1	100	43	93	NE 0	NW 0	E 0	4	0	0	0.1	≡° I
27	13.0	25.5	15.4	18.0	5.8	724.6	724.5	725.4	98	41	94	SE 0	SW 1	NW 0	0	0	0	0.1	≡° I
28	16.3	17.4	12.8	15.5	3.5	725.3	725.3	725.4	92	83	97	SE 0	N 0	E 0	10	10	3	.	≡° I, ●° 10¼ª–1P
29	13.2	22.5	15.0	16.9	5.1	724.9	724.4	725.7	98	43	80	E 0	W 0	NE 1	10	1	9	.	≡° I
30	13.0	17.2	14.2	14.8	3.1	725.3	724.6	725.1	83	66	76	NE 1	NE 2	NE 1	10	5	9	.	
Mittel	13.1	21.9	14.6	16.5	—	723.0	722.4	722.9	92	55	90				5.8	3.2	3.3	Summe 59.2	*) 12. ⸜² ●² 0½–8¾ª, [●²–1, 2¾P–0ª

$\lambda = 8^\circ\ 30'$, $\beta = 47^\circ\ 3'$,
$Hb = 1787.3^m$, $G = -0.11\ ^m/_m$.

Rigi-Kulm.

September 1917.
Beobachter: *Familie Schreiber.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	4.8	9.4	7.0	7.1	−1.2	617.1	617.6	617.5	100	52	94	WNW 1	SSW 1	WNW 1	3	10	10	.	≡° n–II
2	5.4	7.0	5.9	6.1	−2.1	617.6	618.7	618.8	100	100	100	WNW 2	WNW 3	WNW 3	10≡	10≡	10	3.8	≡ n–II, p ⸙, n ●
3	4.8	8.8	6.4	6.7	−1.4	620.1	620.5	619.8	100	45	16	W 0	S 0	SW 0	10	3	3	.	≡° I
4	7.8	11.2	9.8	9.6	1.6	618.4	618.7	617.8	36	10	44	SSE 1	SSE 0	SSE 0	3	3	0	.	
5	9.9	12.4	10.6	11.0	3.1	616.8	617.1	617.4	38	21	41	SSE 0	SSE 0	SSE 0	0	0	3	.	
6	10.6	11.4	10.4	10.8	3.0	616.6	616.1	617.7	22	18	16	W 0	SSE 4	SSE 0	0	0	7	.	
7	9.4	10.4	10.0	9.9	2.1	615.3	616.7	617.1	52	28	30	SSE 2	SSE 2	S 3	7	10	3	.	⸙ III–n
8	9.1	12.6	11.2	11.0	3.3	618.5	620.1	621.3	40	26	22	S 3	SSE 2	SSE 1	3	3	5	.	⸙ I
9	8.6	11.8	8.2	9.5	1.9	619.4	619.6	620.1	56	46	62	NW 1	NW 1	NW 1	3	7	7	25.2	p ⸜ ●²
10	8.6	12.6	8.0	9.7	2.2	620.1	620.6	620.1	42	38	39	W 0	WSW 0	W 0	0	0	0	.	
11	10.2	15.3	10.1	11.9	4.5	620.1	619.9	619.0	42	45	53	SE 0	E 0	W 2	0	3	10●	29.5	⸜ ●² III–n
12	8.9	10.0	6.1	8.3	1.0	616.3	615.1	615.5	100	80*	90*	NW 4	W 3	W 2	10●	10≡	10●	58.6	⸙ n–II, ⸜ ●² I, p, ≡ II
13	0.1	0.2	1.8	0.7	−6.5	617.1	618.6	619.6	100	50	100	N 3	N 1	NE 1	10●	7	10≡	0.2	⸙ ●° I, ≡ III
14	3.8	7.2	6.6	5.9	−1.2	618.2	618.7	619.6	50*	65*	82	WNW 2	WNW 3	WNW 1	10	10	10	2.2	⸙ II, p ●
15	6.6	8.6	8.9	8.0	1.0	619.6	620.8	620.8	100	100	100	W 2	WNW 2	WNW 2	10	10	10	.	≡° n–II
16	9.6	15.6	11.0	12.1	5.2	620.8	621.0	620.8	18	6	8	WSW 1	WSW 0	WSW 0	0	0	0	.	
17	14.4	13.8	15.2	14.5	7.7	619.5	620.5	620.7	7	33	16	WNW 1	WNW 1	WNW 2	0	3	5	.	
18	15.4	17.6	9.6	14.2	7.6	621.1	622.2	622.6	6	7	24	WNW 2	WNW 1	WNW 3	3	3	5	.	⸙ III–n
19	14.9	17.8	14.8	15.8	9.3	623.3	624.0	623.5	8	5*	5*	WNW 3	WNW 1	WNW 0	0	0	0	.	⸙ I
20	14.0	16.4	10.2	13.5	7.1	623.4	623.1	623.6	7	9	12	WNW 1	W 0	WNW 0	5	3	5	1.2	
21	8.2	9.8	8.9	9.0	2.7	622.0	623.1	623.5	81	96	100	W 2	W 1	W 1	10	10	10	.	● 4½ª, p ≡°
22	8.6	13.4	9.8	10.6	4.4	622.6	622.0	623.0	5*	12	4	WSW 0	SW 0	WSW 0	0	0	0	.	
23	11.2	12.0	9.2	10.8	4.8	621.5	621.7	622.2	8	38	45	WNW 1	WNW 0	WNW 0	0	0	0	.	
24	9.2	12.4	8.7	10.1	4.2	621.0	621.2	621.9	40	36	30	W 2	W 1	SW 1	5	3	3	.	
25	10.5	15.4	10.9	12.3	6.5	621.4	621.7	621.5	25	12	8	S 2	S 1	S 2	0	0	0	.	
26	10.8	15.2	11.6	12.5	6.8	622.2	621.6	622.1	24	5	46	S 1	S 0	S 0	0	0	0	.	
27	10.6	14.0	9.8	11.5	5.9	622.0	622.0	623.1	40	31	100	W 0	WNW 0	SE 1	0	0	10	.	≡° III
28	10.2	13.4	10.1	11.2	5.8	622.3	622.1	622.6	42	41	23	E 0	E 0	E 0	0	0	0	.	
29	10.1	10.8	8.6	9.8	4.5	621.6	620.6	621.9	100*	43	100	E 0	E 0	SE 1	10≡	10	10●≡	46.2	≡ I, ≡°, ●² ≡ III–n
30	7.2	9.8	8.7	8.6	3.4	621.0	621.1	621.5	100	62	10	SSE 0	SE 0	SE 0	10	10	0	.	≡° n–II
Mittel	9.1	11.9	9.3	10.1	—	619.9	620.2	620.6	—	—	—				4.1	4.3	4.9	Summe 166.9	

September 1917.
Beobachter: *G. Camenisch.*

Bevers.

$\lambda = 9^\circ 53'$, $\beta = 46^\circ 33'$.
$H_b = 1712.6^m$, $G = -0.12\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	1.6	14.6	7.5	7.9	−1.3	622.9	622.1	623.1	91	45	82	S 1	S 2	W 1	0	1	4	.	
2	5.4	14.2	10.2	9.9	0.8	622.9	621.9	623.7	94	71	71	S 0	SW 3	W 3	8	5	10	.	p ⸗, ●° 6½p
3	2.9	15.0	4.6	7.5	−1.5	625.6	624.5	625.3	88	29	72	N 0	SW 3	— 0	2	1	1	.	⸗ II
4	1.1	16.4	10.0	9.2	0.3	624.9	623.3	624.1	90	53	89	NW 0	S 2	— 0	3	2	4	.	
5	9.0	17.2	9.6	11.9	3.1	623.0	621.9	623.0	96	51	89	N 0	S 2	— 0	9≡	2	4	.	≡ n–I
6	8.3	15.6	9.5	11.4	2.3	623.2	622.7	623.7	94	47	81	E 0	S 2	— 0	1	1	3	.	
7	5.0	11.4	8.4	8.3	−0.2	623.0	623.7	624.6	95	74	88	NE 0	NW 2	— 0	4	10●	10	2.1	● 0½–1½p
8	6.9	15.0	10.4	10.8	2.4	625.2	625.3	625.8	95	52	80	NW 0	SW 2	— 0	10≡	8	10	0.3	≡ I, a ●°
9	7.4	16.4	9.0	10.9	2.6	625.0	624.4	625.6	94	46	95	NW 0	SW 3	NE 1	5	7	10	1.0	⸗ II, ● 7½p–III
10	6.0	15.9	5.9	9.3	1.1	626.1	625.4	626.4	95	44	84	NW 1	W 4	— 0	10≡	7	0	.	≡ I, ⸗ II
11	2.4	17.0	11.6	10.2	2.1	626.6	624.9	625.1	95	49	84	S 0	S 3	W 1	1	3	7	5.1	⸗ II, n ●
12	11.0	12.8	4.9	9.6	1.7	622.3	621.1	619.9	90	74	85	SW 2	S 2	W 3	7	10	10●	12.5	● 9½ᵃ–n, ⸗ 8p–n
13	5.1	6.7	7.0	6.3	−1.5	619.4	622.0	623.9	70	55	68	NW 2	W 3	— 0	10	6	1	.	⸗ II
14	1.2	12.3	6.0	6.5	−1.2	623.2	623.0	624.3	84	51	69	NE 0	W 4	NE 1	9	5	1	.	⸗ II
15	5.8	13.8	9.0	9.5	1.9	624.9	625.2	625.9	76	43	68	NW 0	NW 2	W 1	7	2	4	.	
16	2.5	18.2	8.0	9.6	2.2	626.6	625.6	626.4	94	45	83	S 0	W 3	— 0	1	4	0	.	⸗ II
17	2.5	18.5	8.7	9.9	2.6	626.1	625.3	627.3	93	45	84	S 1	S 3	W 1	0	0	0	.	⸗ II
18	3.9	20.2	9.0	11.0	3.8	628.3	627.7	629.3	93	38	84	N 0	S 2	— 0	2	5	0	.	
19	4.0	21.6	8.0	11.2	4.2	630.4	629.1	629.9	94	29	75	NW 0	S 3	— 0	0	0	0	.	⸗ II
20	4.2	21.2	9.0	11.5	4.6	629.9	628.0	627.8	91	31	63	W 1	SW 2	— 0	2	3	1	.	
21	7.0	16.0	6.8	9.9	3.2	627.0	627.3	628.6	90	48	80	N 0	SW 3	NE 1	10	3	0	.	⸗ II
22	0.0	18.0	5.1	7.7	1.1	629.0	627.3	628.3	92	29	80	N 0	S 3	— 0	0	0	0	.	⸗ II
23	0.0	18.1	7.1	8.4	2.0	627.9	625.0	626.9	80	28	85	SW 0	S 3	— 0	0	0	1	.	⸗ II
24	1.4	15.5	5.2	7.4	1.1	627.1	626.1	627.6	98	38	79	N 1	SW 2	W 1	0	4	1	.	
25	0.3	17.0	6.0	7.8	1.7	628.1	627.3	628.0	92	42	80	NW 0	W 3	NE 1	0	1	0	.	⸗ II
26	0.8	18.1	4.5	7.8	1.8	628.1	626.3	627.5	95	33	75	SW 0	S 1	— 0	0	0	0	.	
27	0.1	17.5	5.5	7.7	1.9	628.0	627.0	628.3	87	36	79	SW 0	W 2	W 1	1	1	0	.	
28	1.0	17.0	5.6	7.9	2.3	628.2	626.4	627.8	95	36	84	N 0	W 2	W 1	2	2	3	.	
29	−0.4	16.2	5.8	7.2	1.7	627.2	625.7	626.8	92	35	83	SW 0	W 2	— 0	2	3	3	.	
30	0.6	15.4	8.6	8.2	2.9	627.0	625.9	627.4	95	49	87	N 1	S 2	— 0	4≡	4	9	.	≡ n–I
Mittel	3.6	16.1	7.5	9.1	—	625.9	625.0	626.1	91	45	80				3.7	3.3	3.2	Summe 21.0	

September 1917.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7^\circ 21'$, $\beta = 46^\circ 14'$,
$H_b = 540^m$, $G = 0.00\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	13.2	19.3	14.2	15.6	−1.0	717.5	715.4	716.8	65	48	82	E 0–1	S 1	N 0	5	1	1	.	≡° I
2	12.8	20.4	16.8	16.7	0.2	717.3	715.5	719.1	90	49	53	E 0	SW 1–2	SW 1–2	3	3	7	.	△ I
3	12.4	19.8	14.6	15.6	−0.8	720.9	718.6	718.6	72	46	74	E 0	SW 1–2	NW 1–2	0	1	2	.	△ I
4	12.2	20.2	16.2	16.2	−0.1	718.0	715.7	716.2	84	57	75	E 0–1	SW 1–2	NE 1–2	1	1	1	.	△² I
5	16.2	23.4	18.0	19.2	3.1	715.1	713.1	713.9	75	47	73	NE 1	SW 1	NE 1	2	4	3	.	△² I, ⸗ 3–6p
6	16.2	24.0	17.4	19.2	3.2	714.4	712.9	714.3	62	32	55	NE 1	NE 1–2	NE 0	5	4	1	0.7	
7	14.8	21.0	15.2	17.0	1.1	715.5	714.0	717.8	95	41	65	SW 0	W 0–1	NE 0	10●	7	0	.	●° 7–8ᵃ, ⸗ 3–5, 9–11ᵃ, 3–5p
8	13.5	20.4	17.0	17.0	1.3	717.9	717.5	718.6	82	52	70	SE 0–1	SW 0–1	SE 0	4	9	8	.	△² I
9	14.6	21.0	17.4	17.7	2.1	718.7	717.1	718.6	95	54	65	SE 0	SW 1–2	SE 0	8	5	0	.	
10	14.0	21.6	17.0	17.5	2.0	720.0	717.0	719.5	77	42	94	E 0–1	SW 1	SE 0	2	2	6	7.5	△² I, ● 7½, 8½p, n
11	16.0	21.2	18.5	18.6	3.2	719.6	716.7	716.1	84	50	80	SE 0–1	SW 0–1	S 0	5	5	9●	4.5	● 5½ᵃ, III–n, ∢ᵃ² 8p–n
12	16.0	18.2	13.4	15.9	0.7	715.2	713.0	714.8	95	80	87	SW 0–1	SW 0–1	SW 1	8●	10	10	9.3	⌊ᵃ ● 5¼–7¾ᵃ, ≡° I, *)
13	13.5	17.8	11.2	14.2	−0.9	716.8	717.6	720.2	65	34	59	NW 0–1	SW 1	E 0–1	6	2	0	0.6	p ⸗
14	10.0	16.8	14.0	13.6	−1.4	720.5	719.3	720.5	84	54	72	E 0	SW 0–1	E 0	7	8	3	.	●° 6¼–7ᵃ, 4, 7–8p
15	14.2	21.2	16.1	17.2	2.4	720.5	719.1	720.3	74	32	71	NE 0–1	SW 1–2	NE 0	6	1	1	.	△ I, ⸗ 2–6p
16	13.0	22.2	16.2	17.1	2.4	720.9	717.1	718.4	86	37	78	E 0	E 0	NE 0–1	1	0	0	.	
17	13.6	23.2	20.3	19.0	4.5	718.3	716.8	719.0	78	42	58	E 0	SW 0–1	SE 0–1	0	1	2	.	⸗ 3p–p, ●° 4½p
18	14.4	23.2	18.6	18.7	4.3	719.6	718.2	720.2	75	50	65	E 0–1	SW 1	NE 1	4	3	0	.	△ I
19	14.8	24.6	17.8	19.1	4.9	721.8	720.2	720.9	64	31	54	NE 0–1	E 0–1	E 0–1	0	1	1	.	△ I
20	16.0	22.4	17.7	18.7	4.7	721.7	719.6	720.9	60	50	61	E 0–1	SW 0–1	NE 0–1	7	8	2	.	△ I
21	15.8	22.0	16.0	17.9	4.0	721.8	720.4	722.3	90	50	65	E 0–1	W 1–2	SW 0	8	5	0	.	●° n–I, ⸗ 7¼–8½p
22	14.6	21.4	15.6	17.2	3.5	722.9	720.1	721.7	80	50	78	E 0	SW 1	E 1	0	1	0	.	△ I
23	11.0	21.0	16.2	16.1	2.5	721.2	718.9	719.7	89	44	68	E 0–1	E 1	NE 0–1	0	1	0	.	△² I
24	12.8	23.0	17.1	17.6	4.2	719.9	717.8	720.4	82	40	64	E 0	E 0	NE 0	5	2	5	.	
25	12.6	23.0	17.7	17.8	4.5	720.4	718.8	720.3	85	38	60	E 0–1	SE 0–1	E 1–2	1	1	2	.	△ I, p ⸗
26	13.1	22.6	18.0	17.9	4.8	720.5	718.4	720.0	74	42	61	E 0	SW 1–2	E 1	0	2	5	.	△ I
27	12.0	22.2	17.4	17.2	4.2	721.3	719.7	721.0	81	43	65	E 0–1	SW 0–1	E 1	0	2	0	.	△ I, ⸗ 8p–n
28	11.7	21.8	11.2	14.9	2.1	721.6	719.6	721.2	88	50	84	E 0	SW 1–2	E 0–1	0	2	0	.	△ I
29	14.8	21.2	16.0	17.3	4.6	720.6	718.9	720.3	84	54	69	E 0	SW 1–2	E 0–1	8	2	3	.	
30	13.5	19.5	14.3	15.8	3.3	720.4	718.1	721.0	86	57	90	SE 1	SW 1–2	E 1	3	4	5	.	
Mittel	13.8	21.3	16.2	17.1	—	719.4	717.5	719.1	80	46	70				3.6	3.3	2.6	Summe 22.6	*) 12. ● 9–11ᵃ, 2–8½p

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$Hb = 270.2^m$, $G = 0.03^{m/}_{m}$.

Lugano.

September 1917.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	12.0	24.0	16.6	17.5	−1.6	739.2	739.0	738.7	70	45	75	N 0	S 0	N 0	0	0	0	.	
2	14.2	25.2	17.5	19.0	0.0	739.0	738.3	738.1	85	45	70	NW 0	S 0	N 0	10	0	0	.	
3	14.2	25.6	16.2	18.7	−0.2	739.6	740.0	740.4	62	35	70	N 0	S 0	N 0	0	0	0	.	
4	16.2	21.8	16.6	18.2	−0.6	741.1	740.7	739.6	68	55	75	NW 0	S 0	N 0	10	8	0	.	
5	16.4	24.6	16.6	19.2	0.5	739.1	738.7	738.9	85	38	75	N 0	S 0	N 0	6	0	0	.	
6	15.6	24.8	17.4	19.3	0.7	740.1	739.9	739.6	73	35	78	N 0	S 0	N 0	4	0	10	.	
7	15.8	17.8	15.0	16.2	−2.3	739.3	740.5	742.0	82	62	90	NW 0	NW 0	NW 0	10	9	10●	10.5	⊼ 9¹/₄ᵃ, ● a, III–n
8	14.2	20.8	17.4	17.5	−0.8	742.0	742.1	742.1	88	58	85	NW 0	S 0	N 0	6	8	10	.	
9	14.8	25.2	17.0	19.0	0.8	741.4	740.1	740.2	82	45	85	N 0	S 0	N 0	0	0	0	.	
10	14.6	24.4	18.2	19.0	0.9	741.9	741.5	741.1	89	50	83	NW 0	S 0	N 0	4	4	0	.	
11	15.0	25.0	18.8	19.8	1.9	742.4	741.2	740.1	88	52	85	NW 0	S 0	NW 0	4	2	10	.	
12	18.2	22.6	15.4	18.7	0.9	738.8	736.1	**732.7**	90	65	94	NW 0	SE 0	NW 0	10	10	10●	22.2	⊼ ●² 7½–10½ᵖ
13	18.4	21.2	17.0	18.9	1.2	733.6	735.6	738.1	25	**20**	**20**	NE 2	NE 2	NE 2	8	0	0	.	⸙ 0ᵃ–n
14	**10.2**	22.6	14.0	15.6	−2.0	739.8	738.9	738.4	60	35	70	N 0	S 0	N 0	0	0	0	.	⸙ n–3½ᵃ
15	16.4	24.0	15.2	16.5	−0.9	740.7	740.1	740.2	85	35	75	N 0	S 0	N 0	0	0	0	.	
16	12.6	24.4	16.8	17.9	0.6	741.2	741.4	742.2	75	45	85	N 0	S 0	N 0	0	0	0	.	
17	13.4	25.4	18.8	19.2	2.1	742.3	741.4	742.8	86	50	80	N 0	S 0	NW 0	0	0	10	.	
18	16.8	24.8	20.6	20.7	3.7	744.1	744.6	745.0	83	50	80	NW 0	S 0	NW 0	6	6	10	.	
19	16.2	25.2	20.6	20.7	3.9	**746.0**	745.1	744.9	85	52	80	NW 0	S 0	NW 0	0	0	9	.	
20	17.4	26.2	20.0	21.2	4.6	744.9	743.7	743.3	85	50	87	NW 0	S 0	NW 0	4	0	10	.	
21	17.8	**26.8**	18.0	20.9	4.4	742.0	740.8	742.0	88	45	78	NW 0	S 0	N 0	10	2	0	.	
22	13.8	25.2	19.4	19.5	3.2	743.8	743.2	743.5	62	40	85	N 0	S 0	NW 0	0	0	6	.	
23	17.0	26.0	17.0	20.0	3.9	743.3	741.9	741.8	85	45	90	N 0	S 0	N 0	0	0	0	.	
24	14.6	26.2	18.8	19.9	3.9	741.7	740.8	742.1	80	40	75	N 0	S 0	N 0	0	0	0	.	
25	14.6	25.8	16.6	19.0	3.2	744.0	743.7	742.4	70	40	82	N 0	S 0	N 0	0	0	0	.	
26	13.6	24.8	16.8	18.4	2.8	743.8	742.3	742.8	86	40	80	N 0	S 0	N 0	0	0	0	.	
27	13.2	24.6	16.6	18.1	2.7	742.5	742.1	742.8	84	42	78	N 0	S 0	N 0	0	0	0	.	
28	14.4	25.8	16.8	19.0	3.8	743.5	742.6	743.2	75	35	75	N 0	S 0	N 0	0	0	0	.	
29	12.6	25.4	16.4	18.1	3.1	742.3	741.1	741.8	80	38	80	N 0	S 0	N 0	0	0	0	.	
30	13.2	24.6	16.0	17.9	3.1	742.9	742.7	743.3	88	45	70	N 0	S 0	N 0	0	0	0	.	
Mittel	14.7	24.4	17.3	18.8	—	741.5	741.0	741.1	78	44	78	.	.	.	3.1	1.6	3.2	Summe 32.7	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$Hb = 277.2^m$, $G = 0.13^{m/}_{m}$.

Basel.

September 1917.
Bernoullianum.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	12.4	19.0	15.6	15.7	−0.8	739.5	738.4	738.8	88	58	83	SE 1	SE 1	S 0	2	5	4	.	
2	15.2	20.6	15.0	16.9	0.5	739.4	739.5	742.4	81	49	80	SW 1	W 2	W 0	7	7	5	.	●° 10¹/₄ᵃ, ⸙
3	11.2	18.8	12.8	14.3	−2.0	743.7	742.7	742.4	90	53	84	E 1	NW 1	NW 0	2	4	2	.	
4	**9.6**	18.8	14.6	14.3	−1.9	741.5	739.6	738.5	92	60	87	NW 1	N 1	E 0	7	5	0	.	
5	13.8	23.0	17.8	18.2	2.2	736.9	735.8	735.4	74	62	88	SE 1	E 1	SE 0	2	2	1	.	
6	14.8	23.4	16.0	18.1	2.2	736.1	**734.7**	736.1	91	61	91	E 1	N 0	SE 0	4	4	10●	8.0	⊼ ⸙ 5³/₄–6½ᵖ, ● 5½ᵖ–III
7	14.4	18.8	15.4	16.2	0.4	736.7	738.0	739.9	95	73	91	SE 1	W 1	S 1	7	10	0	.	
8	14.6	20.4	18.0	17.7	2.0	740.6	740.0	740.3	95	73	88	SE 1	W 1	E 1	8	7	3	0.1	≡° I, < 9–10ᵖ, ●° 9³/₄ᵖ
9	14.6	19.5	16.0	16.7	1.1	740.6	740.9	742.0	89	77	93	SE 1	N 1	S 0	10	8	2	.	
10	13.4	20.4	16.4	16.7	1.3	742.6	741.7	741.5	95	69	94	E 1	NW 1	SW 0	10	6	2	.	≡° I
11	13.8	22.0	18.6	18.1	2.8	741.1	739.1	737.5	95	68	90	SE 1	E 1	E 0	8	2	10●	33.0	≡° I, < 7½–9½ᵖ, ⊼ –0½ᵃ, *)
12	16.2	17.0	14.2	15.8	0.6	735.5	734.8	738.8	96	98	95	E 0	SW 1	N 1	10●	10●	10	**42.0**	⊼ 2–3¼ᵃ, ●² 6³/₄–8³/₄, [10³/₄ᵃ–9³/₄ᵖ
13	11.6	15.2	11.2	12.7	−2.3	742.3	743.2	743.6	80	**48**	83	N 1	NW 1	S 1	7	8	0	0.5	● 6ᵃ
14	11.4	16.2	14.0	13.9	−1.0	741.3	741.5	742.0	85	66	86	SE 1	W 1	W 0	8	8	10	.	●° 3¼–4ᵃ
15	14.2	20.0	16.4	16.9	2.1	742.5	742.1	743.3	98	72	90	SE 1	NW 1	S 0	8	8	7	.	●° 11ᵃ
16	12.6	21.8	16.8	17.1	2.5	742.0	739.7	738.6	100	62	88	SE 1	E 1	SE 1	10≡	4	0	.	≡ I
17	13.8	24.9	18.4	19.0	4.5	738.4	738.9	739.9	91	57	49	SE 1	W 1	SE 0	2	5	1	.	●° 3½ᵖ
18	15.2	22.4	18.6	18.7	4.4	741.5	741.0	741.4	91	72	94	SE 1	W 1	S 0	8	6	0	.	
19	16.0	**26.4**	19.4	20.6	6.4	742.8	740.6	740.6	100	61	85	SE 1	E 1	SE 0	10≡	1	0	.	≡ n–8ᵃ
20	16.0	23.0	19.0	19.5	5.5	743.7	742.1	741.9	91	60	92	E 0	E 1	SE 0	7	4	2	0.2	●° 9–9¼ᵃ
21	17.4	19.4	14.6	17.1	3.2	744.2	745.3	**746.4**	80	61	80	W 1	W 2	SW 1	8	5	5	.	●° 6¼, 9ᵃ
22	16.0	18.4	14.2	14.2	0.5	746.2	744.4	743.4	93	64	91	E 1	NW 1	SE 1	7≡	0	0	.	≡ I
23	16.2	20.8	16.4	15.8	2.3	742.9	741.5	742.1	97	63	94	SE 1	NE 1	SE 0	10≡	1	0	.	≡ I
24	13.2	19.4	16.2	16.3	2.9	742.4	741.7	742.8	98	76	92	SE 0	W 1	W 1	10≡	4	0	.	≡ n–11ᵃ
25	13.0	22.6	16.8	17.5	4.3	742.3	741.3	741.3	95	65	86	SE 1	E 1	SE 0	4	2	0	.	≡° I
26	14.6	23.8	18.0	18.8	5.8	741.6	740.3	741.2	93	66	80	SE 1	E 1	SE 1	2	2	0	.	≡° I
27	13.0	22.2	16.8	17.3	4.4	743.2	743.0	744.3	98	71	90	SE 1	N 1	W 1	10≡	2	3	.	≡ n–8ᵃ
28	15.0	19.2	15.4	16.5	3.8	744.1	743.8	744.0	93	81	91	W 1	E 1	SE 1	10≡	8	2	.	≡ I
29	13.8	19.0	14.2	15.9	3.4	743.5	743.4	744.6	93	67	86	SE 1	NW 1	W 1	8	4	4	.	
30	16.6	15.4	14.2	13.4	1.1	744.7	743.6	743.7	93	76	93	W 1	N 1	S 1	10≡	5	4	.	≡ n–11ᵃ
Mittel	13.5	20.4	16.0	16.7	—	741.5	740.7	741.3	92	66	87				7.2	4.9	2.9	Summe 83.8	*) 11. ●² 7³/₄–9½, 11ᵖ–4¼ᵃ

September 1917.
Observatorium.

Säntis.

$\lambda = 9° 20'$, $\beta = 47° 15'$,
$Hb = 2500.1^m$, $G = -0.16\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-0.2	3.7	2.6	2.0	-1.8	565.2	565.8	565.8	98	95	93	SW 2	SSW 2	SW 4	1	10	5	0.7	≡ 1½–3¼p, *) ⊠
2	1.3	2.3	0.4	1.3	-2.5	565.8	565.9	566.8	98	100	100	WSW4	SW 4	WSW4	10	10≡	10●*	11.3	⸙, ≡ 7¼a–n, ⸙ 4½p, *) ⊠
3	-0.9	2.4	1.6	1.0	-2.7	567.5	568.6	568.3	98	98	82	WSW3	SSW 2	SW 1	10≡	3	2	.	≡ n–9¼a ⊠
4	4.9	7.8	5.4	6.0	2.4	567.2	567.9	567.4	59	65	71	SW 2	SSW 2	WSW2	4	4	1	.	
5	6.4	7.7	6.8	7.0	3.5	566.2	566.5	566.3	87	87	82	SW 1	WSW1	ESE 1	1	5	3	.	
6	7.1	9.0	5.0	7.0	3.6	565.9	565.9	565.9	69	60	70	SSW 1	SSE 2	SW 2	1	1	1	.	
7	6.2	6.6	5.4	6.1	2.8	565.5	566.4	567.8	75	76	79	SSW 2	E 2	SSW 2	6	9	4	.	∢° 8p–n
8	5.5	7.6	5.7	6.3	3.1	568.1	568.6	569.0	85	78	80	SSE 1	ESE 1	S 1	6	7	6	.	∢° 7¼p–n
9	4.5	6.4	2.9	4.6	1.5	568.4	568.8	569.1	88	85	96	SW 2	W 3	WNW2	3	7	9	3.8	● 4¾–5¾, 7¾–9¼p, *)
10	4.0	7.9	4.8	5.6	2.6	569.1	569.5	569.4	88	85	81	WSW1	SSW 1	SW 2	2	9	1	.	∢ III–n
11	5.2	9.4	7.2	7.3	4.4	569.1	569.3	567.9	98	79	86	WSW3	SW 2	WSW3	10≡	3	9	10.0	≡ n–8¼a, ● 8¼–9¼p, n ⸙ ●
12	5.5	4.3	-0.2	3.2	0.4	565.4	**564.2**	**564.2**	98	95	98	WSW4	WSW4	WNW2	10●≡	9	10*≡	**51.8**	⸙ n–4½p, ●² ≡, ✳ 9¼p–n
13	-3.6	-2.5	-3.2	-3.1	-5.8	564.3	565.8	566.4	100	98	100	WNW1	WSW1	WSW1	10*≡	10≡	10≡	0.4	✳° ∨ n–11a, ≡ ⊠
14	-3.8	-1.4	1.8	-1.1	-3.7	565.7	565.8	567.2	98	91	100	SW 2	SW 5	SSW 4	9	10	10≡	14.0	≡ 2¼p–n ⊠
15	1.9	3.5	1.9	2.4	-0.1	567.7	568.4	569.5	100	100	100	WSW3	SW 4	W 3	10≡	10≡	10≡	5.3	● n–I, 4¾–5¼p, *) ⊠
16	3.8	9.2	8.2	7.1	4.7	569.5	570.1	569.8	65	80	80	SW 2	SSW 2	WSW2	3	4	1	.	
17	7.7	10.5	8.6	8.9	6.6	568.8	570.0	570.4	76	69	75	WSW4	WSW3	WSW4	1	1	3	.	⸙ I, p n
18	0.0	**12.4**	9.4	10.6	8.4	570.7	571.9	572.2	62	60	74	WSW4	SW 3	WSW4	3	5	2	.	⸙, ⸙ 10½a
19	10.4	11.3	12.3	11.3	9.3	573.3	**573.8**	573.4	55	50	48	WSW3	WSW4	WSW3	1	1	1	.	⸙
20	8.8	12.2	7.9	9.6	7.7	572.8	572.8	571.5	60	57	63	WSW4	WSW3	WSW2	4	8	4	7.5	a ⸙, n ●
21	3.8	4.8	2.6	3.7	1.9	570.4	571.4	571.5	98	98	100	WSW5	WSW3	WSW3	10≡	10≡	10≡	.	⸙ 10½a, ≡
22	4.1	8.2	6.1	6.1	4.4	571.2	571.6	571.2	**26**	59	45	W 2	SW 2	WSW3	1	1	1	.	
23	5.0	8.2	5.1	6.1	4.5	570.2	570.5	570.2	68	77	97	WSW3	SSW 2	W 3	1	1	10≡	.	≡ 8¼p–n
24	2.8	7.2	5.1	5.0	3.5	569.4	570.3	570.9	98	78	76	WSW4	WSW3	WSW2	10≡	3	2	.	≡ 7–8¾a, a ⸙
25	6.9	9.2	6.8	7.6	6.2	570.6	571.5	571.4	75	69	61	SSW 1	WSW1	NNW 1	1	1	1	.	
26	7.4	10.0	6.8	8.1	6.8	570.9	570.9	571.1	70	65	59	SE 1	SSW 1	W 1	1	1	1	.	
27	6.1	9.0	5.5	6.9	5.7	571.2	571.9	572.2	82	86	86	W 1	SSW 1	SSE 1	1	6	1	.	
28	6.6	7.9	6.4	7.0	6.0	571.1	571.3	571.2	80	80	45	E 1	SE 1	WNW2	1	6	1	.	
29	5.1	7.0	4.0	5.4	4.5	570.0	570.2	570.3	55	84	100	WNW0	SSE 1	ESE 1	1	10≡	10●≡	12.7	≡ 11½a–n, ● 8p–n
30	4.0	8.4	5.2	5.9	5.1	569.4	569.8	570.1	86	74	69	ESE 1	SSW 1	WSW2	3	1	1	.	
Mittel	4.6	7.0	4.9	5.5	—	568.7	569.2	569.3	80	79	80				4.5	5.5	4.7	Summe 117.5	

*) 1. ⚲ ⚲ 8¾–9¼p, ⸙ III–n, n ● *) 2. ● ✳ 9p–n *) 9. ≡ 8½–9¼p *) 15. ⸙ 10½a, ≡² ⸙

September 1917.
Beobachter: *W. Horlacher.*

St. Gotthard (Hospiz).

$\lambda = 8° 34'$, $\beta = 46° 33'$,
$Hb = 2102.9^m$, $G = -0.14\,^m/_m$.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	4.2	9.7	6.2	6.7	0.2	593.7	594.1	595.0	67	54	99	N 0	S 2	S 1	0	1	8	.	
2	4.8	10.5	4.1	6.5	0.1	594.1	594.4	595.6	85	63	100	N 0	S 0	N 2	3	5	10≡	0.6	≡ 7½p–n, n ●°
3	2.2	8.2	5.5	5.3	-1.0	596.3	595.0	596.6	99	37	78	N 2	NE 2	N 0	6	0	0	.	
4	6.5	11.2	8.2	8.6	2.4	595.7	595.7	595.4	78	65	88	S 1	S 1	S 1	1	2	10	.	
5	7.2	12.5	8.2	9.3	3.2	594.2	594.2	594.3	78	64	96	S 0	S 1	S 1	3	4	10≡	.	≡ a, 7½p–n
6	6.2	8.1	6.6	7.0	1.0	594.3	594.6	594.7	97	80	84	S 1	S 1	S 2	10≡	10	10	4.4	≡ I, ≡°, n ●
7	6.4	4.8	5.4	5.5	-0.4	593.6	594.5	596.2	81	96	95	S 2–3	S 2	S 0	10	10●	10	15.8	⸙ I, ≡ ●
8	6.1	6.6	0.5	6.4	0.6	596.2	597.2	597.1	87	84	87	SSE 0	S 0	S 0	8	10●	10●	6.4	● 11½a–3, 8¼p–n, p ≡
9	6.3	9.4	5.6	7.1	1.4	596.3	596.5	597.0	83	74	100	S 0	N 3	N 1	5	8	0	1.1	a ●, ⸙ II
10	6.8	12.0	7.8	8.9	3.4	597.3	597.1	597.6	60	44	82	N 1	S 0	N 0	0	7	0	.	
11	7.7	12.0	9.1	9.6	4.2	597.5	596.2	596.6	69	69	95	N 0	S 1	S 1	0	5	10●	11.4	≡ 5½p–p, ● 6½p–n, ∢ III
12	7.8	9.6	3.2	6.9	1.6	594.3	592.6	591.0	90	75	100	SSE 1	SSE 1	N 3	10●	10	10●	**28.4**	≡ ●² n–II, ●² ⸙ III–n
13	-0.8	1.4	-0.8	-0.1	-5.3	**590.0**	593.1	594.1	87	52	100	N 4	N 4	N 2	10*	3	5	1.2	✳ n–I, ⸙
14	1.2	7.2	4.6	4.3	-0.8	594.3	594.4	595.5	74	56	85	N 3	N 3	N 1	9	5	1	.	⸙ n–II
15	3.5	10.3	6.2	6.7	1.7	595.9	597.0	597.8	90	49	100	N 2	N 2	N 2	2	1	10≡	.	≡ 5½p–n
16	7.8	15.0	8.0	10.3	5.4	597.6	597.7	598.1	47	36	87	N 1	N 0	S 0	1	1	1	.	
17	8.9	13.3	9.3	10.5	5.8	597.1	597.8	599.0	53	54	86	S 1	S 1	S 0	0	0	3	.	
18	10.0	13.0	9.4	10.8	6.2	599.4	598.8	600.8	54	73	97	S 1	S 1	S 0	6	3	0	.	
19	11.5	**16.7**	12.2	13.5	9.0	601.2	**601.6**	**601.6**	36	38	52	S 0	S 0	S 0	0	0	0	.	
20	10.8	15.8	9.8	12.1	7.7	601.0	600.5	599.8	42	40	92	E 0	ENE 1	E 0	4	9	2	.	
21	6.8	8.9	6.1	7.3	3.1	599.0	599.3	600.2	100	83	93	N 3	N 2	N 2	10●≡	6	9	.	⸙ ●° 7½–8a, ≡ n–10a
22	7.9	13.2	7.9	9.7	5.6	599.5	598.7	599.5	**28**	29	100	N 1	S 0	S 1	0	0	2	.	
23	7.9	12.9	7.9	9.6	5.6	598.6	598.2	598.5	45	**28**	80	S 0	N 0	N 1	0	1	4	.	
24	7.7	12.8	8.2	9.6	5.7	597.8	598.0	599.1	46	34	70	N 1	N 1	N 1	1	5	9	.	
25	7.8	12.1	8.0	9.3	5.6	598.9	599.3	599.2	84	52	66	S 1	S 0	S 0	1	1	0	.	
26	7.7	13.4	8.6	9.9	6.3	598.8	597.6	599.0	45	34	45	S 0	S 1	N 1	0	0	0	.	
27	7.3	12.2	7.8	9.1	5.5	599.1	599.3	599.5	55	43	100	N 1	N 2	N 1	0	1	0	.	
28	8.0	12.7	7.5	9.4	6.1	598.9	598.9	599.2	52	34	70	N 0	N 2	N 1	0	1	0	.	
29	5.1	9.8	6.0	7.0	3.9	598.0	597.6	598.4	53	48	100	N 1	N 2–3	N 1	0	1	5	.	⸙ II
30	9.0	12.0	6.6	9.2	6.2	598.0	597.4	598.6	66	54	94	N 0	S 1	S 1	0	6	10≡	.	≡ 7p–n
Mittel	6.7	10.9	7.0	8.2	—	596.9	596.9	597.5	68	55	87				3.3	3.9	5.0	Summe 69.3	

$\lambda = 7^\circ 20'$, $\beta = 46^\circ 57'$.
$Hb = 572.2^m$, $G = 0.05\,^m/_m$.

Bern.

Oktober 1917.
Tellur. Observatorium.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	10.3	18.4	12.9	13.9	3.2	718.5	717.8	717.9	99	72	99	SE 0	NW 0	SW 0	10≡	1	1	.	△ ≡² I
2	9.7	19.5	12.6	13.9	3.3	717.7	715.9	715.4	98	74	99	S 0	NE 0	S 0	1≡	1	2	.	△ ≡ I
3	9.9	17.2	14.9	14.0	3.6	714.8	714.7	715.0	99	75	87	SW 0	W 1	SW 0	9	10	10	.	△ I
4	13.5	**20.6**	16.0	16.7	6.5	713.7	711.2	710.1	99	55	82	S 0	W 2	SW 2	8	2	6	.	△ I, ⸙ 10ᵃ–n
5	14.3	12.3	6.7	11.1	1.0	708.3	710.1	713.1	99	77	99	WSW 1	SW 1	SW 0	10	6	10	8.4	● 8½ᵃ–0ᵖ
6	4.4	7.8	4.5	5.6	−4.3	713.7	711.9	709.2	100	63	99	SW 0	SW 1	SW 1	9	6	10●	9.1	△ 10½–10³/₄ᵃ, 0–0¹/₄ᵖ,
7	3.3	9.1	8.7	7.0	−2.7	713.8	713.2	707.5	90	**43**	60	SW 0	W 1	W 1	10	5	10	16.5	n (⁷/₈) ● [● III–n
8	9.1	8.6	6.7	8.1	−1.4	707.1	709.0	708.1	72	90	100	W 2	SW 2	W 1	10	10●	10●	13.8	⸙ n–II, ● 11ᵃ–II, 9ᵖ–n
9	11.3	14.4	12.9	12.9	3.6	703.2	703.4	702.9	92	76	100	W 2	W 3	W 2	10	10	9	4.8	⸙, ⌒ 2ᵖ, ● 2¼–3, 6½–9¼ᵖ
10	15.8	9.3	6.6	10.6	1.5	699.2	703.2	704.4	73	100	98	SW 2	W 2	W 0	10	10●	10	**24.2**	⸙ n–II, ●² 8ᵃ–n
11	4.8	4.4	4.2	4.5	−4.5	703.3	705.3	709.3	100	100	99	SE 0	S 0	SW 1	10●	10	8	6.3	●, n ●
12	2.3	8.0	6.1	5.5	−3.3	708.7	705.2	704.5	100	66	100	SW 0	W 2	SW 0	6	10	10●	3.5	⸙ II, p ●
13	11.2	15.0	6.4	10.9	2.3	700.8	699.8	704.0	86	58	100	W 2	W 2	NW 0	7	8	10●	10.3	⸙ n–II, ● 8½ᵖ–n
14	5.0	8.7	5.2	6.3	−2.1	704.7	705.6	708.3	99	79	99	SE 0	SE 0	WSW 0	10	10	3	2.0	n (¹⁴/₁₅) ●
15	5.6	8.2	4.2	6.0	−2.2	710.5	712.8	716.6	100	81	100	E 0	W 0	W 0	10≡	9	4	0.5	≡ I, ●° 10ᵃ–0ᵖ
16	3.0	8.5	3.3	4.9	−3.1	718.6	718.1	717.1	100	76	100	SE 0	NE 1	NE 0	10≡	5	2	.	△ ≡² I
17	1.4	5.4	4.2	3.7	−4.2	713.5	712.6	712.6	100	91	96	SE 0	W 0	SW 0	10≡	10	10	.	≡ I
18	2.6	9.6	7.6	6.6	−1.1	712.0	711.1	712.3	97	64	100	SE 1	W 0	SW 0	9	2	10	8.2	
19	5.7	6.6	4.1	5.5	−2.0	713.6	714.7	716.8	100	97	99	SW 0	SW 0	SE 0	10●	10	8	8.0	● n–5ᵖ
20	2.9	6.7	4.5	4.7	−2.6	717.9	718.1	**719.3**	99	79	95	SW 0	NE 0	NE 1	10≡	9	6	.	≡² I
21	5.2	7.8	5.5	6.2	−0.9	718.6	718.8	**719.3**	86	75	91	E 1	NE 1	SE 0	9	8	10	.	
22	3.4	8.3	2.3	4.7	−2.3	719.2	717.7	716.6	98	72	100	SE 0	NE 0	W 0	10	8	3≡	.	≡ III
23	3.4	8.6	6.5	6.2	−0.6	713.2	708.9	705.7	100	78	100	SW 0	SW 0	W 0	10≡	8	10●	9.6	≡ △ I, ● 8ᵖ–n
24	3.2	4.5	0.0	2.6	−4.0	706.9	710.7	714.1	98	68	99	W 1	NW 0	SW 0	10●	9	1	1.6	● n–I, ✳ 8–8¹/₄ᵃ, a ●°
25	1.7	11.0	6.1	6.3	−0.2	710.2	707.4	713.0	84	65	79	SW 0	W 2	S 0	9	9	9	1.4	●° 7¼–8½ᵃ, ⸙ II, ● 4–4¼ᵖ
26	3.7	11.7	4.7	6.7	0.4	712.9	709.8	709.7	100	64	100	S 0	W 1	SW 0	1≡	3	3	.	≡ I
27	5.8	9.3	7.5	7.5	1.4	707.5	705.0	701.2	96	96	100	SE 0	SE 0	NE 0	8	10●	10●	14.5	● 11½ᵃ–n
28	5.6	6.1	1.1	4.3	−1.6	700.3	**695.4**	701.3	99	97	97	NW 0	E 1	W 1	10	10	10✳●	9.3	● 3½–9½ᵖ, ✳ ●–n
29	2.2	5.0	−0.5	2.2	−3.5	710.4	712.3	714.1	94	71	100	SW 0	NW 0	SE 0	10✳●	9	1	.	● ✳ ✢ n–I
30	**−3.6**	1.3	0.3	−0.7	−6.3	712.1	709.2	709.4	100	93	97	SE 0	N 0	W 0	8≡	10	10	.	≡² ⊔² I, a ≡
31	0.2	4.6	0.2	1.7	−3.7	711.9	712.4	714.1	97	77	100	SE 0	W 0	SE 0	9	8	2	.	a ✢°
Mittel	5.7	9.6	6.0	7.1	—	710.9	710.4	711.1	95	77	96				8.8	7.6	7.0	152.0	

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$, $G = 0.06\,^m/_m$.

Neuchâtel.

Oktober 1917.
Observatorium.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	10.2	19.5	12.7	14.1	1.1	726.1	725.6	725.4	100	68	90	NE 1	SE 1	NE 1	10≡	3	3	.	≡² n–8ᵃ
2	11.2	17.3	13.0	13.8	0.9	725.2	723.8	722.9	97	81	95	NE 1	SW 1	N 1	10≡	3	2	.	≡ n–9ᵃ
3	12.1	16.7	15.7	14.8	2.1	722.3	722.6	722.6	99	85	79	NW 1	W 1	W 1	10≡	9	9	.	≡² n–8a, ●° 1¼ᵖ
4	15.5	**22.2**	16.2	18.0	5.5	721.3	718.8	717.5	78	63	72	SW 1	SW 2	SW 2	8	3	9	1.1	
5	12.8	12.7	8.2	11.2	−1.2	716.0	717.8	721.0	88	68	68	W 2	NW 2	NW 1	10●	8●	9	6.5	● n–4ᵖ, n
6	5.6	10.6	5.6	7.3	−4.9	721.4	719.9	717.0	83	54	91	W 1	W 1	SW 3	8	7	10●	5.4	●° 8–10ᵃ, ● 6¾ᵖ–n, ⸙ III
7	4.3	11.8	11.3	9.1	−2.9	721.3	721.0	715.2	73	**52**	53	NW 1	SW 2	SW 4	9	5	10	18.7	⸙ III, n ●
8	9.0	9.3	6.4	8.2	−3.7	714.5	717.1	716.1	74	74	89	SW 2	SW 2	W 3	10	10	10●	17.8	a ●°, p n ●, ⸙ III–n
9	10.4	12.2	13.0	11.9	0.2	711.3	711.5	710.5	93	94	94	SW 3	W 3	W 3	10●	10●	10	23.5	● ⸙, n ●²
10	11.7	9.2	7.8	9.6	−1.9	707.1	710.6	712.0	91	91	84	W 2	NW 2	NW 2	10	10●	10	9.9	● n–5¼ᵖ
11	5.5	7.0	5.1	5.9	−5.4	710.9	712.9	717.0	100	75	82	NE 0	NE 1	NE 1	10●	10	8	5.1	● n–11½ᵃ, 7ᵖ–III
12	4.1	5.8	7.4	5.8	−5.4	716.2	713.5	712.2	85	79	94	NW 1	SW 3	SW 3	9	10●	10●	14.0	● ⸙ 1ᵖ–n
13	12.9	14.5	6.6	11.3	0.3	708.1	707.4	711.6	73	60	91	SW 3	SW 3	NW 1	9	10	10●	12.3	⸙ n–II, ● 11¼ᵃ–n, p ⸙
14	6.0	9.7	6.8	7.5	−3.3	711.9	713.0	716.2	89	78	83	W 1	SW 1	NW 1	9	9	7	1.3	●° 11ᵃ–I, 5ᵖ
15	5.8	9.1	5.5	6.8	−3.8	718.3	720.6	724.5	100	78	89	NE 0	SW 1	NW 1	10●	9	8	4.8	● n–11ᵃ, 2½–3½ᵖ, n ●°
16	3.3	11.2	6.3	6.9	−3.6	726.4	726.1	724.8	98	72	77	N 1	SW 1	NE 1	7	6	0	.	
17	3.0	6.0	5.2	4.7	−5.6	721.5	720.4	720.4	100	88	89	NE 1	NW 1	N 1	10≡	10	10	.	≡ I
18	4.8	11.8	9.2	8.6	−1.5	719.6	719.0	719.8	93	71	77	NE 1	SW 1	W 1	9	3	10	9.2	n (¹⁸/₁₉) ●
19	5.8	6.7	4.8	5.8	−4.1	721.3	722.6	724.8	97	92	93	NW 1	W 1	N 1	10	10●	10	2.7	● 11ᵃ–5ᵖ, n ●°
20	4.2	9.4	5.6	6.4	−3.3	725.5	725.9	726.9	91	78	83	NE 1	E 1	NE 2	8	3	8	.	
21	6.2	6.7	7.2	6.7	−2.9	726.2	726.7	**727.1**	82	85	94	NE 2	NE 1	NE 1	9	10	10	.	
22	5.6	8.0	3.8	5.8	−3.6	726.9	725.7	724.3	94	78	100	NE 1	S 1	N 1	10	10	6	.	
23	5.6	9.4	6.5	7.2	−2.0	720.6	716.9	713.4	86	79	88	NW 1	SW 1	W 1	10	8	10●	4.8	● 5½ᵖ–n
24	3.2	5.4	1.9	3.5	−5.5	714.4	718.4	721.8	91	59	78	NW 1	N 1	NW 2	9●	3	3	1.6	● n–11ᵃ, ✳° 1ᵖ, n ●°
25	3.6	7.9	7.4	6.3	−2.6	717.9	716.2	720.6	90	90	76	SW 2	SW 3	NW 2	10●	10●	4	2.6	●, ⸙ II
26	7.6	12.4	8.6	9.5	0.8	720.3	717.7	717.0	81	66	79	W 2	SW 1	W 1	0	3	8	.	
27	10.2	9.7	8.4	9.4	0.9	714.9	712.6	709.1	81	93	100	W 1	W 1	W 1	9	10●	10●	**28.9**	●² 0¼ᵖ–n
28	5.7	7.0	2.4	5.0	−3.3	707.7	**703.2**	710.2	68	88	86	N 0	NE 1	NW 2	10	10	10	9.8	● 3ᵖ–III
29	2.7	5.3	1.5	3.2	−4.9	717.7	719.9	722.0	80	69	85	W 1	NE 1	N 1	10	7	6	.	
30	**0.1**	1.3	1.1	0.8	−7.1	720.0	717.0	717.3	98	93	93	NE 1	NE 1	NE 1	10≡	10	10	.	≡ 7¼–11ᵃ
31	1.5	4.5	2.3	2.8	−4.9	718.7	720.1	721.8	91	83	93	NE 0	SE 1	NE 0	10	9	9	.	a ✳°
Mittel	6.8	10.0	7.2	8.0	—	718.4	718.2	718.8	90	77	85				9.1	7.7	8.0	180.0	

Oktober 1917.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$.
$Hb = 456.3^m$. $G = 0.05\,^m/_m$

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	10.8	18.2	12.3	13.8	1.8	728.4	728.3	728.1	92	62	93	NE 0	N 0	N 0	0	3	0	.	
2	9.8	18.4	10.8	13.0	1.2	727.8	726.5	725.2	99	55	95	NW 0	N 0	W 0	0	0	0	.	
3	9.3	20.2	14.4	14.6	2.9	724.4	725.3	725.3	94	46	89	N 0	N 0	N 0	2	3	10●	0.5	●° 9p–n
4	13.0	19.3	12.8	15.0	3.5	723.9	721.5	720.0	97	55	96	N 0	N 0	N 0	8	1	0	.	
5	13.9	9.3	7.2	10.1	−1.3	717.9	719.7	723.4	90	82	97	SE 0	NW 1-2	NW 0-1	10	10●	10●	8.1	p ● ⸙
6	7.4	8.4	6.0	7.3	−3.9	723.0	721.9	719.5	55	57	78	N 1-2	N 1	N 0-1	10	4	10	6.8	n (6/7) ●
7	6.4	10.2	6.4	7.7	−3.3	723.3	723.4	717.8	44	35	85	NE 1	SW 0	NE 0	10	3	10	25.8	n (7/8) ●² ⸙
8	6.3	11.2	8.9	8.8	−2.1	716.3	718.5	718.2	99	55	74	NE 0	E 1	N 0	10	10	10●	21.4	● III–n
9	9.2	11.4	10.6	10.4	−0.3	713.4	713.5	713.4	98	95	100	NE 0	N 0	N 0	10	10	10	4.4	● I, III
10	9.8	12.2	7.5	9.8	−0.7	708.9	712.0	715.0	100	72	100	NE 0	N 1	NW 0	9	10●	10●	29.5	p n ●²
11	4.8	4.2	4.3	4.4	−6.0	714.3	714.0	719.0	97	95	96	NE 0	NE 0	N 0	10●	10●	10●	21.9	●
12	4.5	10.4	8.9	7.9	−2.3	718.9	715.2	713.9	99	41	66	NE 0	NW 1-2	E 1	5	10	10●	0.7	●° III
13	13.3	16.2	13.6	14.4	4.4	710.6	711.1	710.9	38	32	47	SE 3-4	SE 3-4	SW 1-2	8	1	10	14.5	⸙ n–p, n ●
14	4.4	6.7	5.5	5.5	−4.4	715.5	716.4	719.1	94	100	100	S 0	NW 0	NW 0	10●	10●	10●	9.2	●
15	3.5	9.0	6.2	6.2	−3.5	720.9	723.4	727.0	99	70	100	SE 0	NE 0	NE 0	9	9●	8	1.8	● II
16	1.2	9.4	3.3	4.6	−5.0	728.9	729.0	727.7	100	55	95	N 0	N 0	E 0	0	1	0	.	⊔ I
17	2.0	8.2	4.0	4.7	−4.7	730.1	728.3	722.9	99	60	100	N 0	NW 0	N 0	8	5	0	.	
18	0.0	9.4	4.2	4.5	−4.8	722.2	722.0	722.1	100	52	93	N 0	N 0	N 0	0	3	0	1.9	n (18/19) ●
19	5.3	5.2	3.4	4.6	−4.5	724.2	725.4	727.2	100	96	99	NE 0	SE 0	N 0	10●	10●	10●	37.1	●²
20	4.0	6.1	4.8	5.0	−3.9	728.3	728.6	730.4	100	93	94	N 0	NW 0	NW 0	10●	10	10	0.3	●° I
21	0.8	7.8	6.1	4.9	−3.8	728.8	729.0	729.8	97	60	75	N 0	NW 0-1	NE 0	0	3	8	.	
22	0.3	9.2	2.3	3.9	−4.7	730.1	728.3	726.7	99	55	99	NE 0	N 0	N 0	4	5	0	.	
23	0.8	8.3	5.6	4.9	−3.5	723.1	719.8	715.5	98	66	99	N 0	N 0	NW 0	5	0	8	8.3	
24	3.4	3.4	1.9	2.9	−5.3	716.9	719.8	724.1	100	80	69	N 0	N 1	NW 0	10●	10●	2	2.6	● n–II, ⸙ II 1/2ª–3³/4ᵖ
25	1.6	9.4	7.0	6.0	−2.0	719.8	716.9	723.4	68	60	70	NW 0	NW 0	NW 0	9	9	10	2.9	p ⸙, n ●
26	2.2	10.2	3.7	5.4	−2.5	723.3	719.9	720.0	100	52	98	W 0	NW 0	SW 0	2	1	1	.	
27	2.8	14.4	14.1	10.4	2.7	717.7	714.4	709.9	96	33	33	N 0	SE 3-4	E 2-3	1	5	8	3.7	⸙ 10ª–III, n ●
28	8.0	9.2	6.2	7.8	0.3	710.7	706.1	710.5	96	84	100	NW 0	N 0	NW 0	10●	10●	10●	36.2	●², n ✳
29	1.6	4.4	2.4	2.8	−4.6	719.9	723.4	724.7	100	90	63	N 0	S 0	SE 0	10	5	7	.	✳
30	1.1	4.4	2.3	1.9	−5.3	722.4	719.4	719.4	91	56	98	NE 0	N 0	S 0-1	4	9	10●	1.5	● 7¹/4ᵖ–n
31	3.2	7.2	4.0	4.8	−2.3	721.3	723.0	724.7	100	59	90	NE 0	N 0	E 0	10	10	9	.	≡° III
Mittel	5.2	10.1	6.8	7.4	—	720.9	720.6	721.1	92	65	87				6.6	6.1	6.8	Summe 239.1	

Oktober 1917.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	12.2	17.4	13.8	14.6	2.2	733.1	732.5	732.7	95	74	93	NE 0	NNE 1	E 1	9≡	0	0	.	a ≡
2	11.9	20.0	14.1	14.5	2.3	732.2	731.0	730.0	98	74	93	E 0	E 0	NW 1	10≡	0	0	.	a ≡
3	11.4	17.8	16.5	14.9	2.8	729.3	729.6	730.1	95	73	76	W 1	NNE 1	SSW 1	9	9	9	.	a ⌓
4	14.2	22.8	16.5	17.5	5.6	729.0	726.8	726.1	87	58	72	S 1	SSW 1	SSW 2	2	1	0	1.0	⸙ III, n ●
5	14.3	14.8	7.7	13.2	1.5	724.2	725.8	728.5	85	66	86	W 1	SSW 1	NW 1	9●	9	8	7.8	● 7¹/2–10¹/2ª, 1³/4–4¹/2ᵖ
6	5.4	11.2	7.6	8.4	−3.2	729.6	727.9	725.8	88	52	79	S 1	SE 1	SW 1	2	7	10●	1.8	a ⌓, ● 9¹/2ᵖ–n
7	4.2	13.4	11.9	9.0	−2.4	729.5	728.9	726.4	85	45	58	SW 1	SW 1	SW 1	1	1	10	9.0	a ⊔, ● 10ᵖ–n
8	9.4	11.6	7.9	9.9	−1.3	724.5	726.2	724.8	71	64	94	SSW 1	SSW 1	NW 1	9	10	10●	5.2	a ●°, ● 5¹/2ᵖ–n
9	13.0	14.6	16.0	14.4	3.4	720.6	720.9	717.8	72	80	76	SSW 2	SW 2	SW 1	9●	10●	10●	4.6	⸙ n–II, ● 7¹/2ª–3¹/2, 5¹/2ᵖ–n
10	16.0	9.8	7.3	11.7	0.8	715.0	718.9	719.7	70	93	90	SW 2	S 1	SW 1	9	10●	10●	20.2	⸙ I, ● 8ª–n
11	6.1	6.4	5.2	5.8	−4.9	717.8	720.0	725.1	96	90	94	SSW 1	NW 1	SSW 1	10●	9	10	11.6	● 7¹/2ª–3¹/2, 10¹/2ᵖ–n
12	3.5	7.2	7.5	5.9	−4.6	724.7	722.5	720.9	95	76	92	SE 1	W 1	W 1	4	10●	10●	14.0	● 1¹/2ᵖ–n
13	14.0	14.2	7.1	12.2	1.8	717.1	715.8	718.9	62	68	96	SW 2	SW 2	SSW 1	10	9	10●	23.5	⸙ n–II, ⸜ 7¹/4ᵖ, ●² 6¹/2ᵖ–n
14	5.0	12.8	6.7	7.2	−3.0	719.6	720.4	723.8	91	67	92	NE 1	SW 1	SE 1	2	8	10●	5.0	● 9¹/2–10¹/2ª, 4³/4ᵖ–n
15	6.2	12.2	5.0	7.5	−2.5	725.6	727.8	731.4	97	72	97	SE 0	SSW 1	NE 1	9●	3	3	1.4	● 7¹/2–8¹/2ª, 4¹/4–5¹/2ᵖ
16	2.8	9.2	4.1	5.4	−4.4	733.9	732.9	732.0	97	75	90	NE 1	NW 1	NNW 1	9	2	0	.	a ⊔
17	3.4	8.8	2.3	4.7	−5.0	728.7	727.7	727.7	97	75	96	NE 1	NE 1	N 1	10	9	0	.	a ≡
18	1.0	14.0	9.0	6.9	−2.6	727.3	726.1	727.4	96	59	75	NE 0	NE 1	NE 1	2	7	10●	6.6	a ⊔, ● 8¹/2ᵖ–n
19	7.0	7.6	3.7	6.3	−3.0	728.4	730.4	732.0	97	90	95	S 1	SSW 0	E 1	9	9	7	2.6	● 8¹/2–11¹/2ª, ⌓ III
20	2.2	9.4	6.8	5.7	−3.4	732.5	732.4	733.1	96	61	72	SE 1	NNE 2	NNE 2	8	1	2	.	a ⊔, p ⸙
21	3.9	8.6	7.4	6.4	−2.5	733.5	733.5	734.4	90	69	79	E 1	NNE 1	NE 1	9	9	10	.	
22	6.4	9.2	4.0	6.4	−2.3	734.4	733.0	731.6	91	69	93	E 1	NNW 1	SE 1	10	8	0	.	
23	3.2	13.4	7.7	6.8	−1.8	728.5	724.5	721.6	95	60	90	SE 0	SSW 1	SSW 1	9	0	10●	8.0	a ⊔, ● 6¹/2ᵖ–n
24	3.8	6.1	0.2	3.8	−4.6	722.9	726.0	730.1	93	57	96	SSW 1	NE 1	NE 1	10●	8	0	2.0	● 7¹/2–9¹/2ª, ✳ 2¹/4–2¹/2ᵖ,
25	2.8	9.2	8.8	6.0	−2.2	727.6	726.1	729.1	96	79	77	NW 1	W 1	SE 1	9	9●	3	1.3	● 9¹/2ª–4¹/2ᵖ [⊔² III
26	4.0	14.1	9.8	8.8	0.8	728.1	725.3	724.9	93	53	76	SSE 1	SSW 1	SSW 1	0	2	5	.	a ⊔
27	10.3	9.6	8.7	9.8	1.9	723.6	719.8	716.1	73	92	98	SSW 1	WNW 1	NW 1	9	10●	10●	37.0	●² 10¹/2ª–n
28	6.0	7.0	2.5	5.1	−2.6	714.2	711.0	719.0	97	97	80	W 1	NNE 1	SSW 1	3	10●	10	10.8	● 9¹/2ª–6³/4ᵖ
29	2.2	6.2	1.0	3.5	−4.0	725.6	727.0	729.2	90	51	93	SSW 1	NW 1	NNE 1	8	1	0	.	a ⊔
30	0.6	5.3	−0.7	1.9	−5.4	727.1	724.1	724.9	90	63	96	NNE 1	NNE 1	NNE 1	9	0	0	.	⊔² a, III
31	1.1	9.0	2.4	3.3	−3.8	726.1	727.2	728.9	81	58	89	NNE 1	NNW 1	N 1	10	3	9	.	⊔ III
Mittel	6.7	11.4	7.4	8.3	—	726.3	725.9	726.6	89	70	87				7.4	5.9	6.0	Summe 173.4	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7³⁵ª, 1³⁵ u. 9³⁵ᵖ.

$\lambda = 8^\circ 33'$, $\beta = 47^\circ 23'$,
$Hb = 493.2^m$, $G = 0.08\,^m/_m$.

Zürich.

Oktober 1917.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	10.1	20.6	12.6	14.4	2.9	725.2	724.7	725.0	98	57	96	NE 0	NW 1	NE 0	5	0	0	0.1	
2	11.2	21.4	13.4	15.3	4.0	724.7	723.2	722.0	100	54	95	NE 0	NW 1	E 0	10–	0	0	0.1	≡ n–9½ᵃ
3	9.6	22.8	15.8	16.1	5.0	721.3	721.0	721.6	100	47	66	E 0	W 2	NW 1	3	1	10	0.2	p n ⸙, n ●°
4	10.1	22.4	17.8	18.8	7.8	720.3	718.1	716.4	64	46	53	SW 2	SW 2	SW 2	8	2	4	.	⸙, n ⸙
5	15.2	10.0	7.6	10.9	0.1	715.2	716.8	719.9	62	89	86	W 2	NW 1	W 1	10	10●	10	4.0	● 7¼ᵃ–5½ᵖ, ⸙
6	5.6	7.8	6.4	6.6	−4.0	720.3	718.6	715.7	82	74	73	SW 1	W 1	SW 2	9	8	10	6.0	●° 7¼, 11–11¼ᵃ, *)
7	3.0	10.7	9.8	7.8	−2.6	720.4	720.2	714.3	84	38	49	NW 1	W 1	SW 2	8	8	10	14.0	⸙, ● 10¼ᵖ–0³/₄ᵃ, n ⸙
8	7.2	9.8	8.6	8.5	−1.7	713.2	714.9	714.3	91	65	67	W 2	SW 3	SW 3	10	9	10●	19.6	⸙, ● 2–11½ᵃ, 4½ᵖ, *)
9	11.6	10.4	9.2	10.4	0.4	709.5	710.2	710.7	76	94	96	SW 4	W 3	NW 1	10	10●	10●	25.1	a ⸙, ●² n–4½, 6¼ᵖ–2¼ᵃ,
10	12.2	9.6	8.0	9.9	0.0	706.6	709.4	711.8	90	89	77	W 1	SW 1	W 0	10	10●	10	17.1	●² 6ᵃ–5½ᵖ, ⸙ [p ⸙
11	5.3	4.8	4.7	4.9	−4.8	711.0	712.2	715.6	86	93	94	SE 1	S 1	NW 1	10	10●	10●	8.7	●° 3–3½ᵃ, 8–11¾ᵖ, *)
12	4.6	8.9	7.1	6.9	−2.6	715.6	711.8	710.8	69	50	81	SW 1	SW 1	SW 1	1	10	10●	5.0	● 1¾ᵖ–n, ⸙ III
13	8.2	19.2	7.8	11.7	2.4	707.3	706.9	710.4	92	39	81	SE 1	SW 1	NW 1	4	5	10	8.7	●° n–l, ⸙, ● 7¼ᵖ–n
14	5.4	7.1	5.4	6.0	−3.1	712.1	713.1	715.4	94	89	98	SE 1	S 0	E 1	10●	10●	7	5.2	● n–8ᵖ
15	5.4	8.3	5.1	6.3	−2.7	717.7	719.4	723.0	100	77	99	E 0	NE 0	NW 0	9	10	9	3.3	● 0¼–4½ᵖ
16	3.8	11.6	3.4	6.3	−2.5	726.0	725.7	724.4	100	63	98	E 0	NW 1	E 0	10≡	2	0	0.1	≡ l, a ≡°
17	4.0	5.6	5.6	5.1	−3.5	721.0	719.5	719.4	97	86	77	NE 1	NE 1	SW 1	10	10	10	0.2	≡° l, ●° 8½ᵃ–1ᵖ
18	3.6	14.0	6.6	8.1	−0.4	719.0	718.3	719.0	85	41	90	SW 1	SW 1	SE 0	8	2	9	3.5	
19	6.4	6.8	4.0	5.7	−2.6	720.6	721.2	724.1	86	93	97	W 1	N 1	SW 0	10●	10●	10●	16.7	● 3¼ᵃ–n
20	3.3	6.3	4.3	4.6	−3.5	725.3	725.8	727.3	99	70	94	SW 0	NW 0	NW 1	8	10	10	1.1	● n–4ᵃ, 3–7½ᵖ, ●° 6½–7ᵃ
21	5.1	8.0	7.1	6.7	−1.2	726.0	726.0	726.4	86	73	89	NE 1	E 1	S 1	9	10	10	.	
22	6.0	7.4	4.8	6.1	−1.6	726.4	725.2	723.7	92	75	96	NE 1	SW 0	E 0	10	10	10	.	
23	5.0	9.8	8.2	7.7	0.2	720.0	716.2	712.3	95	62	70	SW 1	SW 1	SW 2	10	3	10●	5.7	● ⸙ 7¾ᵖ–n
24	4.2	4.6	2.3	3.7	−3.6	713.2	716.8	720.8	77	75	68	SW 1	NW 2	SW 1	8	9	0	2.8	● 8½–9¾, 11¼ᵃ–0½ᵖ, *)
25	3.6	9.6	6.2	6.5	−0.6	716.0	713.8	719.8	53	66	71	SW 2	SW 4	SW 0	7	8	10	1.1	⸙, ● 9ᵃ–6½ᵖ, ⸙ II
26	5.6	13.7	6.2	8.5	1.5	719.8	716.9	716.6	80	42	85	SW 1	SW 1	SE 1	1	2	4	0.1	n (26/27) ●°
27	7.9	13.6	8.8	10.1	3.3	714.7	712.1	708.3	82	50	95	S 1	SW 1	NW 1	9	10	10	5.8	●° 3¼–3¾ᵖ
28	5.6	7.2	3.6	5.5	−1.1	708.3	704.0	707.4	96	88	92	NW 0	N 1	SW 2	10●	10	10●	16.9	● 2–10¼ᵃ, 5¼ᵖ–0½ᵃ, *)
29	3.2	5.0	0.8	3.0	−3.4	716.6	719.7	721.7	69	62	95	W 2	SW 1	NE 0	10	9	0	.	a ⸙
30	−1.1	1.3	1.2	0.5	−5.7	719.6	716.6	716.4	100	91	90	NE 1	NE 0	NE 0	10	10	9	0.8	≡ n–l, ≡° ⊔–ll.
31	1.0	6.4	3.4	3.6	−2.5	718.2	719.2	721.3	83	56	91	SW 1	SW 1	NE 0	8	9	9	.	[●° ✳° 6¼–7½ᵖ
Mittel	6.4	10.5	7.0	7.9	—	717.8	717.3	718.0	86	68	84				8.2	7.6	7.8	Summe 171.9	

*) 6. ● △ 0½–1¼ᵖ, ⸙ III, ● 8½–8¾, 10¼ᵖ–1¼ᵃ *) 8. ●² ⸙ 9½ᵖ–n *) 11. ● 7¾ᵃ–4½ᵖ *) 24. ✳ 8¾–9½ᵃ, ⸙, n ⸙ *) 28. ✳° 10½ᵖ, ⸙ III–n

$\lambda = 8^\circ 30'$, $\beta = 47^\circ 3'$,
$Hb = 1787.3^m$, $G = -0.11\,^m/_m$.

Rigi-Kulm.

Oktober 1917.
Beobachter: *Familie Schreiber.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	9.4	10.6	8.8	9.6	4.6	621.0	620.9	622.4	—	—	—	WNW 1	WNW 1	WNW 1	0	0	0	.	
2	8.2	13.2	9.8	10.4	5.5	621.2	622.3	622.9	—	—	—	S 0	S 0	S 0	0	0	0	.	
3	9.2	10.2	8.4	9.3	4.5	618.6	619.4	621.0	—	—	—	SSE 1	SSE 1	W 0	3	3	10	.	≡° III
4	8.8	10.8	8.7	9.4	4.8	617.6	618.5	618.2	—	—	—	W 1	SSW 1	SSW 1	7	3	7	.	
5	7.6	11.2	−2.2	2.2	−2.3	613.0	612.1	613.3	—	—	—	W 1	W 3	W 3	10	10●≡	10*≡	26.2	p ≡ ●² ⸙, ✳ III
6	−4.3	−3.2	−5.0	−4.2	−8.6	613.6	613.1	614.1	—	—		W 3	W 1	WNW 3	10≡	10≡	10	.	⸙ n–l, III, ≡
7	−6.0	−4.4	−2.0	−4.1	−8.3	614.9	613.5	612.1	—	—	—	W 2	W 2	WNW 4	10≡	3	10●	11.3	≡ l, ⸙ ≡ ● III–n
8	−0.8	−1.4	−1.2	−1.1	−5.1	608.4	609.6	610.9	—	—	—	WNW 4	WNW 4	WNW 4	10	10	10	15.4	⸙ ≡°, n ●
9	3.4	4.8	3.8	4.0	0.1	606.1	606.8	608.1	—	—	—	WNW 4	WNW 4	WNW 3	10	10	10	3.2	⸙, p ●, ≡ III
10	6.8	1.1	−1.2	2.2	−1.5	605.6	605.7	606.7	—	—	—	W 1	WNW 3	WNW 2	10	10●≡	10*	42.4	●², ⸙ II, p ≡, ✳² III–n
11	−3.4	−2.2	−3.5	−3.0	−6.6	605.7	606.1	607.1	—	—	—	NW 1	NW 2	NW 2	10*≡	10*≡	10*	51.2	✳² ≡
12	−5.0	−2.4	0.0	−2.5	−5.9	608.7	606.1	604.9	—	—	—	W 3	W 3	W 4	3	10	10	.	⸙, ⸙ III
13	0.2	7.2	3.8	5.7	2.4	605.2	605.6	606.3	—	—	—	WSW 2	WSW 1	S 1	5	5	10	16.3	
14	−2.1	0.6	−2.0	−1.2	−4.3	606.3	607.6	609.5	—	—	—	W 0	W 0	W 1–2	10*	10*	10*	12.6	✳² ≡ 0ᵃ–n
15	−2.4	−0.3	−2.8	−1.8	−4.8	611.5	614.3	616.4	—	—	—	W 0	W 0	W 1	7	10	10	.	≡° n–p
16	−3.2	0.0	−2.4	−1.9	−4.7	618.0	618.2	617.4	—	—	—	E 0	S 0	E 2	0	3	0	.	≡° 7¾ᵃ–a
17	−1.4	0.6	−2.0	−0.9	−3.6	613.8	613.1	613.1	—	—	—	E 1	W 1	W 1	3	5	1	.	
18	0.0	4.0	2.8	2.3	−0.2	612.7	613.4	614.0	—	—	—	W 1	SW 0	W 0	0	0	8	4.3	n (18–19) ✳
19	−1.0	−2.4	−4.0	−2.5	−4.8	614.3	614.1	615.9	—	—	—	W 0	W 1	W 0	10*	10*	10*	36.6	✳² ≡°, ≡ III
20	−5.4	−4.2	−3.2	−4.3	−6.5	616.6	616.5	618.7	—	—	—	N 1	NE 0	W 1–2	10	10	10	.	≡°
21	−2.4	0.6	0.4	−0.5	−2.5	617.8	618.4	619.3	—	—	—	E 3	E 2	E 0	0	0	0	.	⸙ l
22	4.6	7.5	1.0	4.4	2.5	619.2	618.7	618.2	—	—	—	W 0	W 0	W 0	3	3	1	.	
23	−0.4	1.0	−1.4	−0.3	−2.1	613.8	610.5	607.9	—	—	—	W 1–2	S 1	W 2	3	0	10*	14.1	≡ 4¼ᵖ–n, ✳ 8¾ᵖ–n
24	−5.4	−6.2	−8.2	−6.6	−8.2	606.7	609.2	612.5	—	—	—	W 2	E 3	W 3	10*	10*≡	0	12.8	≡ n–p, ✳ 9¾ᵃ–p, *)
25	−1.2	1.2	−3.8	−1.3	−2.8	610.1	609.0	613.5	—	—	—	W 4	W 4	W 2	10	10	10	3.2	⸙ n–ll, ● 2¼ᵖ–p, *)
26	−2.2	3.7	0.0	0.5	−0.9	613.5	612.2	611.8	—	—	—	W 4	W 0	W 2	10	2	5	.	⸙ l, ≡° 7¼–9ᵃ, 4¾ᵖ–n
27	1.7	3.0	0.4	1.7	0.5	610.6	608.3	604.2	—	—	—	W 0	S 1	S 1	3	10	3	4.6	
28	0.0	1.6	−4.0	−0.8	−1.9	603.5	598.9	601.6	—	—	—	W 1	S 4	W 2	10*	5	10*	9.7	✳ n–9¾ᵃ, 5ᵖ–n, ⸙ II
29	−7.0	−4.4	−7.0	−6.1	−7.1	609.0	611.0	613.2	—	—	—	W 3	W 0	W 0	10	10	0	0.9	≡ ⸙ l, ✳° 8¾–9¾ᵃ
30	−6.0	−2.0	−4.8	−4.5	−5.3	611.1	608.7	608.9	—	—	—	W 0	W 0	W 3	1	10	7	.	⸙ III
31	−5.0	−2.7	−4.8	−4.4	−5.1	610.7	612.0	613.8	—	—	—	W 0	W 1	W 0	10	10	0	.	
Mittel	0.0	1.5	−0.6	0.3	—	612.2	612.1	612.8	—	—	—				6.4	6.5	6.5	Summe 204.8	

*) 24. ⸜ 11¼ᵖ, p ⸙
*) 25. △ 6¾–7¼ᵖ, ≡ III

Oktober 1917.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1712.6^m$, $G = -0.12^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	5.2	14.4	8.0	9.2	4.1	627.7	626.8	**627.9**	96	56	85	N 0	S 2	S 1	7	7	7	.	
2	−0.6	**14.5**	5.6	6.5	1.6	**627.9**	626.3	626.5	97	46	81	N 0	S 2	N 1	10≡	1	1	.	≡ I
3	−1.5	13.1	9.6	7.1	2.3	626.0	624.6	624.8	96	49	73	N 1	W 1	W 2	0	3	6	.	
4	6.0	11.8	8.1	8.9	4.3	623.0	622.5	621.3	91	69	81	E 0	SW 3	W 2	9	8	7	0.8	⸙ II, n ●°
5	8.0	6.6	0.6	5.1	0.7	618.3	617.3	617.7	88	90	100	S 0	S 1	— 0	10	10●	10*	14.1	● a–II, ✳ 7ᵖ–n
6	−0.6	2.0	−4.8	−1.1	−5.3	617.8	617.7	617.0	78	48	75	N 0	NE 2	NE 1	9	8	0	0.7	✳° 9ᵖ–a, n
7	−3.4	1.0	−2.9	−1.8	−5.9	617.4	618.7	618.5	80	46	62	E 1	W 3	NW 1	8	2	4	2.5	⸙ 8½ᵃ–p, n ✳ ⸙
8	0.0	5.3	−0.6	1.6	−2.3	614.3	614.5	615.8	91	**40**	64	NW 4	W 3	W 1	10*	9	8	11.8	✳ ⸙ n–I, ⸙-II
9	0.4	10.4	6.0	5.6	1.9	613.7	612.1	613.0	100	62	58	N 1	S 3	— 0	10●*	3	0	1.8	● ✳ n–I, ⸙ II
10	8.0	7.8	2.7	6.2	2.7	611.9	611.6	611.0	67	84	90	S 3	SW 2	W 5	9	10●	10●	**55.2**	⸙ I, ●², ⸙ III, n ⌒ ✳²
11	−1.2	−0.8	−3.0	−1.7	−5.0	609.2	610.0	613.4	95	86	85	NE 1	S 1	W 1	10	10*	10*	28.0	p ✳²
12	−6.0	1.1	−2.2	−2.4	−5.6	615.4	614.8	615.5	86	59	72	N 1	E 0	NE 1	4	10	0	.	
13	−4.2	4.2	2.4	0.8	−2.2	615.2	614.3	613.5	89	65	90	S 0	SW 1	W 2	10	4	10●	10.8	● III–n
14	2.4	5.0	−0.1	2.4	−0.4	611.9	613.0	615.9	95	70	92	S 0	S 2	W 1	10	8	10*	10.9	●° oᵖ, ✳ 4³/₄ᵖ–n
15	−4.7	0.4	−4.3	−2.9	−5.5	618.0	619.0	622.6	88	76	90	NE 1	S 1	W 1	9	10*	0	4.0	✳ 8½ᵃ–II
16	−11.6	0.0	−7.6	−6.4	−8.8	625.0	624.9	624.6	85	60	86	N 1	NE 0	W 1	4	7	0	.	
17	−4.4	4.0	1.1	0.2	−2.0	620.9	618.9	618.6	90	59	95	NW 0	NW 0	W 1	10	10	10●	1.0	● III
18	−1.6	4.4	−3.6	−0.3	−2.3	618.9	619.5	621.7	97	62	78	SW 0	E 0	— 0	10	1	0	.	
19	−2.8	1.2	−1.0	−0.9	−2.8	620.7	619.4	620.5	86	87	98	NE 0	NE 0	W 1	10	10*	10*	16.4	✳
20	−2.0	1.9	−2.4	−0.8	−2.5	621.0	622.2	623.8	86	57	80	N 1	N 0	NE 3	10	10	8	.	⸙ III
21	−6.6	1.6	−5.8	−3.6	−5.1	625.2	624.6	625.8	85	79	89	S 1	N 2	— 0	8	1	0	.	
22	−8.0	5.4	−5.0	−2.5	−3.8	625.9	624.3	623.5	90	48	70	SW 0	S 1	W 1	10≡	8	0	.	≡ I
23	−10.0	4.3	−1.6	−2.4	−3.5	620.2	616.9	613.6	80	50	77	S 0	S 1	W 1	0	0	10	5.2	
24	−2.0	−3.0	−5.0	−3.3	−4.2	611.0	612.7	617.7	80	83	70	N 1	N 3	NE 3	10*	10*	6	1.1	✳ n–II, p ⸙
25	**−12.0**	3.6	2.4	−2.0	−2.7	617.6	615.3	618.1	80	56	62	NW 1	S 1	W 3	2	0	8	.	⸙ III
26	−8.2	6.9	0.8	−0.4	−0.9	620.9	619.1	619.1	89	43	77	E 0	S 2	W 1	0	0	9	.	
27	−6.6	5.4	1.0	−0.1	−0.4	618.6	616.0	613.4	87	63	95	NE 1	SW 2	W 1	3	7	10●	26.3	●² 3½ᵖ–n, n ✳
28	0.4	1.8	2.0	1.4	1.3	610.3	**608.5**	**608.5**	100	92	80	N 0	NE 1	S 3	10≡	10●	9	15.5	≡ I, ●, ⸙ III
29	−2.0	−1.0	−7.8	−3.6	−3.6	613.8	617.0	619.6	79	60	81	W 2	NE 1	W 1	10*	8	7	.	✳ n–I
30	−5.6	−1.2	−4.2	−3.7	−3.5	616.8	613.4	614.6	83	60	92	N 0	N 1	N 1	9	10	10*	10.5	✳ III–n
31	−7.4	−0.4	−10.4	−6.1	−5.7	616.4	618.1	620.5	90	58	86	SW 0	NE 1	— 0	4	3	0	.	
																		Summe	
Mittel	−2.7	3.9	−0.7	0.2	—	618.4	617.9	618.6	88	63	81				7.6	6.4	5.8	216.6	

Oktober 1917.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00^m/_m$.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	11.4	20.0	15.1	15.5	3.2	721.2	719.5	721.2	97	55	63	NE 1	SW 1-2	NE 0-1	0	3	0	.	△² I
2	9.8	**20.5**	14.7	15.0	2.9	721.2	718.2	719.0	95	38	65	E 0	SW 0-1	E 1-2	0	1	0	.	△² I
3	12.4	18.5	14.8	15.2	3.2	718.3	717.1	718.6	65	52	91	E 0-1	SW 1-2	S 0-1	5	8	8	.	●° 3–5³/₄, 9ᵖ
4	13.4	20.3	15.2	16.3	4.5	717.7	714.2	713.7	93	45	59	S 0-1	SW 0-1	E 0-1	7	2	1	0.3	[⸙ 5ᵖ–n
5	12.8	13.0	8.8	11.5	−0.2	711.8	711.7	714.7	72	84	73	E 0-1	SW 0-1	SW 1-2	9	10	9●	0.2	●° 0½–1½ᵃ, 6–7ᵖ, III,
6	5.8	12.0	6.6	8.1	−3.4	716.8	714.7	713.4	85	35	75	SW 1-2	SW 1-2	SW 0-1	7	3	10	5.2	n (6/7) ●
7	5.1	11.7	8.0	8.3	−3.0	716.1	716.0	714.1	85	40	55	SW 0-1	SW 1-2	SE 1	6	0	7	15.2	
8	4.0	11.6	8.4	8.0	−3.1	711.8	712.0	713.4	100	43	64	SW 0-1	SW 1-2	N 1	10●≡	10	10●	**21.5**	●² ≡² n–I, ⌒ 7¼ᵃ, ●² III–n
9	8.6	11.4	10.8	10.3	−0.6	708.5	708.4	708.5	98	94	97	E 0-1	S 0	SE 0-1	10●≡	9	9●	**21.5**	●² ≡² n–8ᵃ, ●² 4½ᵖ–n
10	10.0	11.2	7.6	9.6	−1.2	705.4	705.0	707.6	98	90	88	E 0	W 2	SW 0-1	10≡●	10●	10●	14.7	≡² I, ●
11	6.2	7.4	3.8	5.8	−4.8	705.0	706.5	712.4	87	66	92	SW 0-1	SW 1-2	SW 1	10	10●	10●	2.0	● II, III–n
12	2.1	7.9	3.7	4.6	−5.8	713.0	711.8	711.9	95	43	93	SW 0-1	NE 0-1	E 0-1	3	10	10●	12.4	● 2½ᵖ–n
13	4.5	15.2	9.5	9.7	−0.5	707.2	703.5	705.1	95	34	65	SE 0	NE 2-3	SE 1-2	7	7	9	4.8	⸙ II, n ●
14	5.8	10.6	6.0	7.5	−2.5	707.8	708.2	711.4	90	53	84	SSW 0-1	SW 0-1	E 0	8	6	1	.	
15	5.0	9.6	6.5	7.0	−2.9	713.5	715.2	719.3	83	59	76	E 0-1	SW 1-2	W 0-1	7	9	5	.	
16	4.8	11.5	5.1	7.1	−2.6	721.5	719.6	720.2	93	**38**	81	E 0-1	SE 1	E 0-1	5	1	0	.	△² I
17	2.4	9.5	4.8	5.6	−3.9	716.3	714.9	716.0	90	49	80	E 0-1	SW 2	E 1	10	6	0	.	△ I
18	0.6	10.8	8.7	6.7	−2.6	715.7	714.3	715.0	96	35	61	NE 0	E 0-1	E 0-1	0	2	9	3.4	⊔ I, n ●
19	6.4	7.2	4.8	6.1	−3.0	716.5	715.6	719.0	100	81	77	SW 0-1	W 1-2	NW 0-1	10●	10●	5	4.9	● 5ᵃ–7ᵖ, ⸙ 3–5½ᵖ
20	3.8	9.9	4.4	6.0	−2.9	719.5	719.0	721.7	77	43	66	NW 0-1	SW 1-2	E 0-1	4	5	0	.	
21	0.9	10.0	4.5	5.1	−3.7	721.4	720.4	722.5	87	45	85	E 0-1	S 1	NE 0-1	0	0	0	.	⊔ I
22	1.4	10.8	5.2	5.8	−2.8	**722.8**	720.1	720.5	95	45	80	NE 0	SW 1	E 0-1	1	2	3	.	⊔ I
23	1.4	10.0	7.8	6.4	−2.0	716.7	711.7	709.1	96	47	75	NE 0	S 1-2	E 1	2	2	9	4.0	⊔ I, n ● ⸙
24	4.6	5.6	0.5	3.6	−4.6	709.1	712.0	717.6	70	63	79	NW 1-2	W 2	NE 0-1	6	9	0	1.2	≡² 8¼ᵃ, ● 8–8½ᵃ,
25	2.8	8.0	8.0	6.3	−1.7	716.5	713.6	715.7	55	40	66	E 0-1	SE 1	E 0	9	8	5	.	●° 1ᵖ [✳ 9½–10ᵃ
26	3.8	12.3	4.4	6.8	−1.1	717.1	712.8	713.2	82	38	93	E 0-1	SE 0-1	E 0	0	1	0	.	
27	3.9	11.5	8.8	8.1	0.4	711.5	708.5	704.5	88	45	66	E 0	W 0-1	ENE 0-1	8	10	9	4.4	● 5–6ᵖ, n
28	6.4	11.8	6.1	8.1	0.6	702.8	**696.9**	703.7	98	59	54	E 0	SW 1-2	W 2-3	5	8	9	0.7	≡² 8½ᵃ, ●° 2, 5–7ᵖ, ⸙ III
29	3.5	8.0	2.4	4.6	−2.7	713.3	714.0	717.6	65	41	68	SW 1	SW 1-2	NE 0-1	8	3	5	.	
30	**−1.0**	4.9	1.4	1.8	−5.3	715.4	711.2	713.0	70	39	74	E 0	S 1-2	W 0	4	2	5	.	⊔ I
31	0.0	6.8	2.2	3.0	−3.9	714.2	714.3	717.5	92	45	70	NE 0	SW 0-1	E 0-1	8	6	5	.	⊔ I, ≡° III
																		Summe	
Mittel	5.2	11.3	7.1	7.9	—	714.4	712.9	714.6	87	51	75				5.8	5.6	5.3	116.4	

λ = 8° 57′, β = 46° 0′,
Hb = 276.2m, *G* = 0.03 m/m.

Lugano.

Oktober 1917.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	13.4	22.6	14.6	16.9	2.3	744.3	744.0	744.3	90	45	85	N 0	S 0	N 0	0	0	0	.	
2	12.4	**23.4**	15.0	16.9	2.5	**744.6**	743.1	742.8	90	45	75	N 0	S 0	N 0	0	0	0	.	
3	11.8	21.0	16.2	16.3	2.1	742.4	742.2	741.5	85	45	80	N 0	S 0	N 0	0	10	10	.	
4	15.0	19.4	15.8	16.7	2.7	740.4	739.7	737.9	88	55	95	N 0	S 0	N 0	10	10	10●	7.0	● 8³/₄–10ᵖ [⸗ 10ᵖ–n
5	15.2	17.4	11.8	14.8	1.0	734.6	733.2	731.7	90	84	72	NW 0	NW 0	N 0	10	10	0	28.5	a ●, ⸗ ●² 5¹/₂–6¹/₂ᵖ,
6	11.6	16.8	8.0	12.1	−1.5	733.7	734.3	734.7	22	20	28	NE 1	NE 1	N 0	0	0	0	.	⸗ n–I
7	8.8	16.4	7.2	10.8	−2.6	735.3	736.1	737.6	40	**15**	35	NE 1	NE 1	NE 0	0	0	0	.	
8	8.6	12.8	8.0	9.8	−3.4	733.6	732.8	733.0	55	46	72	NE 1	S 0	N 0	10	2	0	.	
9	9.0	18.4	10.4	12.6	−0.4	730.3	729.2	729.1	72	35	80	N 0	S 0	N 0	10	0	0	.	
10	9.4	13.2	13.2	11.9	−0.9	729.3	728.4	725.9	85	75	90	N 0	NW 0	NW 0	10	10	10●	28.2	⸗ ● 8¹/₂–9¹/₂ᵖ, n ●²
11	6.2	7.8	10.6	8.2	−4.4	724.1	724.3	729.4	92	62	35	N 2	N 2	N 1	10●	10●	8	16.0	⸗ n–II, ● 7¹/₂ᵃ–2¹/₂ᵖ
12	7.0	14.6	6.8	9.5	−2.9	733.7	733.4	734.2	45	30	68	N 0	W 0	N 0	2	4	0	.	
13	7.2	11.0	8.8	9.2	−3.0	734.1	733.3	732.7	75	55	85	N 0	NW 0	NW 0	10	10	10	12.0	n (¹³/₁₄) ●
14	8.2	11.4	9.2	9.6	−2.4	730.2	731.1	734.0	92	82	92	NW 0	W 0	NW 0	10●	10	10●	20.2	● a, 2¹/₂ᵖ, ⸗ ● 8¹/₂–9¹/₂ᵖ, n
15	6.6	7.4	4.6	6.2	−5.6	736.0	739.0	741.9	85	88	90	NW 0	NW 0	N 0	10●	10●	0	8.5	● n–II, ⸗ 11¹/₂ᵃ
16	2.6	14.0	6.0	7.5	−4.1	**744.6**	744.1	743.8	90	36	85	N 0	S 0	N 0	0	0	0	.	
17	7.4	11.6	7.0	8.7	−2.7	739.0	738.0	737.3	83	60	90	N 0	NW 0	N 0	10	10●	0	0.8	●° 0¹/₄–1¹/₂ᵖ
18	4.2	14.8	8.6	9.2	−2.0	737.5	737.5	740.2	88	40	85	N 0	S 0	N 0	0	0	0	2.0	n (¹⁸/₁₉) ●
19	9.0	10.2	7.4	8.9	−2.1	739.3	738.5	740.0	90	75	75	NW 0	NW 0	N 0	10	10●	10●	20.0	●, ⸗ 8¹/₂–9¹/₂ᵖ, n ⸗
20	11.2	13.8	11.0	12.0	1.2	738.4	738.4	740.5	25	22	25	NE 1	NE 1	NE 1	8	8	0	.	
21	6.6	14.2	7.6	9.5	−1.1	742.2	742.1	742.9	65	68	80	N 0	S 0	N 0	0	0	0	.	
22	4.2	14.2	6.8	8.4	−2.0	743.7	742.5	741.7	90	45	80	N 0	SW 0	N 0	0	0	0	.	
23	4.6	14.0	9.8	9.5	−0.7	739.1	735.2	731.5	90	45	90	N 0	SW 0	W 0	0	0	10●	10.0	● III–n
24	7.8	11.8	8.2	9.3	−0.7	726.7	727.6	735.2	90	20	20	NW 0	NE 2	NE 2	10	10	0	.	⸗ 8ᵃ–n
25	**1.4**	11.0	3.8	5.4	−4.5	736.4	734.7	735.3	23	28	60	N 0	S 0	N 0	0	0	0	.	⸗ n–2¹/₂ᵃ
26	2.2	12.6	8.2	7.7	−2.0	739.7	739.3	739.2	90	40	80	N 0	S 0	N 0	0	0	10	.	⊔ I
27	8.0	9.8	7.8	8.5	−1.0	738.0	736.6	732.3	85	82	93	N 0	NW 0	NW 0	10	10●	10●	**47.5**	a ●°, p n ●²
28	6.6	7.6	10.4	8.2	−1.1	728.1	725.4	**723.3**	92	90	50	NW 0	NW 0	SE 2	10	10●	6	28.0	●² 10¹/₂ᵃ–4¹/₂ᵖ, ⸗ 6¹/₂ᵖ–n
29	5.4	11.0	4.2	6.9	−2.2	734.2	736.5	738.7	88	35	80	NW 0	NE 1	N 0	10●	0	0	.	● n–I
30	3.6	9.6	5.0	6.1	−2.8	734.5	729.9	734.4	70	45	90	N 0	NW 0	N 0	10	10	10●	8.2	● 5¹/₂ᵖ–n
31	5.6	10.2	3.6	6.5	−2.3	737.0	738.2	740.4	90	50	90	N 0	S 0	N 0	10	0	0	.	
																		Summe	
Mittel	7.8	13.7	8.9	10.1	—	736.3	735.8	736.4	76	50	73				5.8	5.0	3.7	236.9	

λ = 7° 35′, β = 47° 33′,
Hb = 277.2m, *G* = 0.13 m/m.

Basel.

Oktober 1917.
Bernoullianum.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	9.6	19.0	14.2	14.3	2.2	743.9	742.9	743.1	97	72	95	S 1	NE 1	S 0	10≡	2	0	.	≡ I
2	11.6	**20.4**	15.2	15.7	3.8	742.6	740.8	740.2	98	61	87	E 1	SE 1	E 0	4	2	0	.	≡° I
3	12.8	19.4	16.0	16.1	4.4	739.3	739.3	739.6	93	68	83	SE 1	NW 1	E 1	8	7	8	.	
4	15.4	**20.4**	16.2	17.3	5.8	738.7	736.2	734.6	85	61	87	E 1	W 2	N 0	7	6	10	1.0	
5	10.8	14.0	8.0	10.9	−0.4	734.6	734.9	739.0	90	68	78	SW 1	SW 1	W 2	10●	10	4	2.5	● 6–11ᵃ, 1³/₄–3³/₄ᵖ
6	7.0	10.6	9.3	9.0	−2.1	739.6	737.6	733.9	83	57	60	NW 1	W 2	NW 1	8	7	10	1.5	● 11¹/₄–11¹/₂ᵃ, 6³/₄–7¹/₄, *)
7	5.2	11.0	11.8	9.3	−1.7	739.7	738.8	731.7	84	**46**	68	NW 1	W 2	NW 2	10	6	10●	12.0	● 0¹/₂, 5¹/₄, 8–8³/₄ᵃ, *)
8	9.8	12.0	8.6	10.1	−0.7	732.0	733.3	732.7	70	63	84	W 3	SW 3	NW 1	10	10	10●	7.0	⸗ n–II, ● 1–3³/₄, 11ᵃ, 7¹/₂ᵖ–n
9	14.2	13.0	10.4	12.5	1.9	726.4	728.6	728.8	70	77	95	W 4	SW 3	E 1	8	9	10●	**29.0**	⸗ I, ⸗–II, ● n–1¹/₄ᵖ, *)
10	12.2	10.0	8.6	10.3	−0.1	724.9	728.3	729.9	95	93	89	SW 1	W 1	SE 1	10●	10●	10	3.2	● 9¹/₄ᵃ–2¹/₄ᵖ
11	7.4	8.0	6.0	7.1	−3.1	729.5	731.1	735.3	94	76	88	E 1	N 1	W 0	10≡	10	10●	1.5	≡ I, ● 9³/₄–10¹/₄ᵃ, *)
12	4.8	8.6	10.2	7.9	−2.1	733.5	729.7	727.2	84	76	82	SE 1	SW 1	SW 1	10	10●	10●	4.4	● 0–6³/₄, 8³/₄ᵖ–2¹/₄ᵃ, ⸗ 9ᵖ
13	15.6	17.4	8.0	13.7	3.9	723.9	724.3	729.0	61	53	94	S 3	SW 3	S 1	10	10	10●	7.5	⸗, ● 4³/₄–5, 11¹/₂ᵃ–0, *)
14	6.8	9.4	7.2	7.8	−1.8	729.5	731.0	734.3	88	84	94	E 1	N 1	S 1	10	10	3	4.0	● 5³/₄–8ᵃ, 1–7ᵖ
15	6.0	7.8	6.2	6.7	−2.7	736.8	738.9	742.6	94	89	97	E 1	SE 1	E 1	8	10	5	4.0	● 0–2¹/₄, 4¹/₂–5¹/₂ᵖ
16	4.0	10.6	4.9	6.5	−2.7	745.0	744.3	743.9	97	63	89	E 1	N 1	SE 0	8	6	0	.	
17	2.2	8.0	5.0	5.1	−3.9	740.4	738.5	738.0	96	76	97	S 1	E 1	SE 1	10≡	9	0	.	≡ n–10ᵃ
18	3.0	12.1	8.6	7.9	−0.9	737.3	736.3	738.2	97	51	93	SE 1	SE 1	W 0	3	5	10	4.0	⊔ I, ● 5¹/₂ᵖ–n
19	7.2	8.6	5.8	7.2	−1.4	739.8	740.5	743.2	97	89	97	S 0	W 1	SW 1	10●	10●	9	1.0	● n–10¹/₄ᵃ, 1¹/₂–7¹/₂ᵖ
20	3.2	7.2	6.8	5.7	−2.7	744.8	745.6	**746.3**	97	80	88	NW 0	NW 1	SE 1	10≡	8	10	0.1	≡ n–9ᵃ
21	5.2	8.9	7.6	7.2	−1.1	745.7	745.6	745.9	100	82	97	N 1	N 0	NW 0	10≡	9	7	.	≡ n–10ᵃ, III–n
22	4.4	10.4	6.2	7.0	−1.1	746.0	744.0	742.7	97	73	97	SE 1	SE 0	W 0	10≡	6	4	.	≡ n–10ᵃ
23	4.8	12.2	7.6	8.2	0.3	738.6	734.2	730.8	97	53	91	SE 1	W 1	S 0	9	5	10●	5.2	● 6ᵖ–n [●° 10¹/₄–11¹/₄ᵃ
24	3.2	5.8	2.4	3.8	−3.9	732.9	736.5	739.7	93	64	83	S 2	SW 2	SE 1	10●	9	0	0.5	● n–2³/₄, 6–8ᵃ,
25	7.6	13.6	7.8	9.7	2.2	733.2	731.8	738.6	67	65	61	SW 2	SW 4	SW 1	10	8	4	0.2	●° 9³/₄ᵃ–3ᵖ, ⸗ 10ᵃ–4ᵖ, ⸗ II
26	8.4	12.6	9.8	10.3	2.9	738.8	735.7	734.3	76	60	70	SW 1	W 1	E 1	7	5	8	.	●° 2³/₄–3ᵃ
27	8.2	11.2	6.4	8.6	1.4	732.6	730.0	727.3	83	85	97	E 1	NE 0	NW 0	9	10	10●	22.5	● 1¹/₄–3¹/₂ᵖ, ●² 4¹/₂ᵖ–n
28	4.4	5.6	3.0	4.3	−2.7	727.1	**722.5**	726.8	100	91	93	NW 0	N 1	NW 1	10●	10	10●	6.8	● n–7³/₄ᵃ, 4¹/₄–11¹/₄ᵖ
29	3.4	6.0	1.6	3.7	−3.2	735.7	738.8	741.0	83	70	96	SW 2	W 1	SE 0	8	7	0	.	●° 9³/₄–10¹/₄ᵃ
30	−1.8	3.6	1.0	0.9	−5.8	739.0	735.5	734.9	100	83	98	SE 1	N 1	E 0	10≡	5	10≡	.	⊔ I, ≡ n–11ᵃ, 8–9³/₄ᵖ
31	1.2	5.6	5.0	3.9	−2.6	737.0	738.5	740.5	89	75	87	SE 1	SE 1	SE 1	9	10	10	.	⊔ I, ●° 10¹/₄ᵃ–0¹/₂ᵖ
																		Summe	
Mittel	7.0	11.1	7.9	8.7	—	736.4	735.9	736.6	89	71	88				8.9	7.8	6.8	117.9	

*) 6. 10¹/₄–11¹/₄ᵖ *) 7. 9¹/₄–11³/₄ᵖ *) 9. ●² 5¹/₂ᵖ–8³/₄ᵃ *) 11. 5¹/₄–6¹/₂. 9¹/₂–10³/₄ᵖ *) 13. 6³/₄–11¹/₂ᵖ, ⸗ 6ᵖ

Oktober 1917.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$Hb = 2500.1^m$, $G = -0.16$ m/m.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	4.2	6.0	5.2	5.1	4.4	570.2	570.8	**571.0**	70	70	65	WSW 2	SSW 1	E 1	1	2	1	.	
2	6.1	**8.2**	4.7	6.4	5.9	570.0	569.8	569.0	72	75	72	SW 1	SSW 1	WSW 2	1	1	1	.	
3	5.0	8.0	3.3	5.4	5.0	567.7	568.1	567.6	66	65	95	SSE 1	SSW 2	SSW 1	5	6	10≡	0.2	≡ 9ᵖ–n
4	2.2	7.2	3.5	4.3	4.0	566.1	565.3	563.6	98	83	96	WSW 4	SSW 2	WSW 3	8	6	10≡	0.3	⸗ l, ≡ 8¹/₂ᵖ–n
5	0.5	−2.4	−5.7	−2.5	−2.7	561.4	560.2	560.3	100	100	100	WSW 4	WSW 4	NW 2	10≡	10≡△	10≡*	33.4	⸗ l, p, ≡, △ 9¹/₄ᵃ–4ᵖ,*) ✳
6	−8.2	−7.4	−7.9	−7.8	−7.8	559.7	558.8	556.6	100	100	100	WSW 2	WSW 2	SW 2	10≡*	10≡*	10≡*	15.0	≡ n–6¹/₄, 9ᵖ–n, ✳ V ✢ ✳
7	−10.9	−9.6	−5.9	−8.8	−8.7	558.2	559.4	557.4	100	98	90	WSW 3	WSW 2	WSW 5	10≡*	10≡	9	21.9	✳ n–9¹/₄ᵃ, n, *) ✳
8	−5.3	−5.7	−5.8	−5.6	−5.4	555.2	555.9	556.2	100	100	100	WSW 4	WSW 3	WSW 3	10≡*	10≡*	10≡*	38.9	⸗ l, 4¹/₂ᵖ, *) ✳
9	−1.2	−0.4	−0.8	−0.8	−0.5	553.1	554.4	555.9	100	100	100	WSW 4	WSW 4	WSW 2	10≡*	10≡*	10≡*	**67.4**	⸗ n–ll, ≡² ✳² △ V² ✢² ✳
10	0.4	−2.4	−6.2	−2.7	−2.2	554.4	553.8	554.6	98	100	100	WSW 4	WSW 4	SW 1	9●	10≡*	10≡*	53.1	●² ⸗ n–7³/₄ᵃ, *) ✳
11	−7.8	−8.5	−9.0	−8.4	−7.8	553.1	552.9	555.7	100	100	100	NE 1	NE 2	WNW 2	10≡*	10≡*	10≡*	26.8	≡ ✳² ✢ V ✳
12	−9.6	−6.9	−2.3	−6.3	−5.6	555.8	554.4	554.8	100	100	100	WSW 2	WSW 4	WSW 4	10≡*	10*	10≡*	13.2	≡ ✳ n–8¹/₄ᵃ, 0¹/₄ᵖ–n,*) ✳
13	−1.6	−0.5	−2.4	−1.5	−0.7	555.2	555.2	555.0	90	90	87	WSW 4	SW 1	SW 2	9	4	10	15.0	⸗ ✢° V n–9ᵃ, n ✳ ✳
14	−5.8	−4.5	−5.7	−5.3	−4.4	554.5	555.5	557.6	98	96	100	WSW 0	WNW 1	W 1	9≡*	10≡*	10≡*	10.8	≡ ✳ V, ✢° 3ᵖ–n ✳
15	−6.4	−4.4	−6.7	−5.8	−4.7	559.0	560.7	563.4	94	95	97	S 1	W 0	WSW 2	3	9	10≡*	4.1	✳ 10³/₄ᵃ–1, 4³/₄ᵖ–n, *) ✳
16	−7.3	−5.1	−6.1	−6.2	−5.0	565.1	565.8	565.1	94	85	85	SW 1	SSW 1	SSE 2	1	1	1	.	✳
17	−5.1	−1.5	−6.0	−4.2	−2.9	562.1	561.0	560.5	60	89	77	ENE 2	SSW 2	SW 4	9	9	3	.	⸗ ✢ 7¹/₂ᵖ–n ✳
18	−5.4	−3.4	−2.8	−3.9	−2.5	560.5	561.5	562.5	53	60	78	SW 4	WSW 4	SSW 1	1	3	5	1.3	⸗ n–4¹/₂ᵖ ✳
19	−5.0	−3.2	−7.9	−5.4	−3.8	561.9	561.5	562.5	100	100	100	WSW 1	SW 0	NW 2	10≡*	10≡*	10≡*	17.6	✳ ≡ 7ᵃ–n, ✢ 2ᵖ–n ✳
20	−9.0	−7.8	−6.8	−7.9	−6.2	563.0	564.0	565.8	100	100	100	NNW 1	NNW 2	NNE 1	10≡*	10≡*	10≡	1.6	✢ ✳ n–2¹/₄ᵖ, ≡ V° ✳
21	−4.9	−1.7	0.4	−2.1	−0.3	566.0	566.8	567.6	98	68	40	ENE 1	NE 3	NNE 3	1	1	1	.	✳
22	1.6	1.6	−2.4	0.3	2.2	567.5	567.0	565.4	**37**	**37**	55	N 1	NW 1	WSW 2	2	8	2	.	✳
23	−4.0	−2.9	−5.2	−4.0	−1.9	561.5	558.8	556.1	69	84	100	SW 3	SW 4	WSW 3	1	1	10≡	18.6	p ⸗, ≡ 9¹/₄ᵖ–n, n ✳ ✳
24	−10.0	−9.5	**−13.1**	−10.9	−8.7	553.6	555.3	558.0	100	100	100	WSW 1	WNW 1	WSW 3	10≡*	10≡*	10≡*	3.6	✢° n–6ᵖ, ✢², n,*) ✳
25	−5.8	−3.8	−10.3	−6.6	−4.3	557.0	555.8	560.2	100	100	98	WSW 4	SW 4	WNW 1	10≡*	10≡*	9	50.9	≡ ✳² ✢² ⸗ n–9ᵖ, V ✳
26	−6.4	−1.4	−2.4	−3.4	−1.0	560.9	560.8	560.1	95	74	80	WSW 4	WSW 4	WSW 3	1	3	8	.	⸗ n–ll ✳
27	−4.0	−2.0	−2.2	−2.7	−0.1	559.1	557.3	553.5	90	83	86	WSW 2	SSW 3	SW 4	3	7	7	3.4	⸗ 4ᵖ–n, n ✳ ✳
28	−2.9	−1.7	−5.2	−3.3	−0.6	552.3	550.3	**549.9**	91	90	92	WSW 1	SSW 4	WSW 2	9	9	10≡*	3.1	⸗ ✢² 11ᵃ–6ᵖ, *) ✳
29	−11.3	−9.8	−10.6	−10.6	−7.8	554.4	558.4	560.0	100	95	98	WSW 3	WSW 2	SSE 0	10≡*	6	10≡	2.7	✢ ✳ ≡ V n–11³/₄ᵃ, *) ✳
30	−9.3	−6.9	−8.1	−8.1	−5.1	558.7	556.0	555.9	90	98	97	NE 2	NNE 2	W 3	7	10	10≡*	9.9	≡ 1³/₄ᵖ–n, ✳ ✢ 4¹/₄ᵖ–n ✳
31	−10.8	−7.9	−8.5	−9.1	−6.0	557.5	559.0	561.1	60	57	89	WSW 3	WSW 3	WSW 1	7	9	3	1.2	✳ 4¹/₄–6¹/₄ᵖ, ≡ 4¹/₂–6³/₄ᵖ ✳
																		Summe	
Mittel	−4.5	−2.9	−4.5	−4.0	—	559.8	559.8	560.1	88	87	90				6.7	7.3	7.7	414.0	

*) **5.** ✳² 5³/₄ᵖ–n *) **7.** ≡ n–3¹/₄ᵖ, V ✢², p n ⸗ *) **8.** ≡² ✳² V² ✢², n ⸗ *) **10.** ≡ ✳² V ✢² 10ᵃ–n, p ⸗, △ 4¹/₄–4³/₄ᵖ *) **12.** ✢² V ⸗, ⸗ 4¹/₂ᵖ *) **15.** ≡ 11¹/₂ᵃ–n, ✢ 9ᵖ–n *) **24.** ≡ ✳ △° V *) **28.** ≡ ✳ 5³/₄ᵖ–n *) **29.** ≡ 6¹/₄ᵖ–n, Ψ 9ᵖ–n

Oktober 1917.
Beobachter: *W. Horlacher.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$Hb = 2102.9^m$, $G = -0.14$ m/m.

1	5.3	**11.5**	6.4	7.7	4.9	598.5	598.7	**599.1**	76	58	90	S 0	S 1	S 0	0	3	0	.	
2	5.7	9.0	5.1	6.6	3.9	598.4	597.9	597.8	75	63	83	S 1	S 1	S 1	1	8	0	.	
3	4.5	7.4	5.5	5.8	3.2	597.6	596.6	596.3	74	70	90	S 0	S 1	S 1	1	10	10≡	.	≡ III
4	5.3	7.4	5.9	6.2	3.7	595.1	594.1	592.4	92	78	100	S 1	SE 1	S 1	10	10	10≡	.	≡ III–n
5	5.2	6.9	−3.0	3.0	0.7	590.0	588.3	588.5	96	70	96	S 1	S 1	N 4	10≡	10≡	10*	4.8	≡ n–ll, ✳ 3³/₄–4³/₄ᵖ, *) ✳
6	−5.4	−5.1	−4.4	−5.0	−7.2	587.5	588.1	587.0	93	92	55	N 4	N 3	N 2	8*	8*	0	6.0	⸗ l, ✳ ✢ ⸗ n–p ✳
7	−6.8	−5.4	−4.0	−5.4	−7.4	588.0	588.8	589.0	92	64	42	N 3	N 2	S 1	10*	0	0	16.8	✳ ⸗ l, ≡–10ᵃ, n ✳ ✳
8	−4.4	0.8	−0.8	−1.5	−3.4	585.5	586.2	586.5	95	41	64	S 0	N 1	N 0	10*	10	10	25.5	✳ n–9ᵃ, n ✳² ✳
9	0.3	7.2	2.7	3.4	1.7	584.5	584.8	585.3	100	40	82	N 0	SW 0–1	E 2	10*	10	8	15.6	✳ n–9ᵃ, ● ✳, n ● ✳
10	2.9	3.8	−0.8	2.0	0.4	583.5	583.1	583.0	83	82	85	S 1	SW 1	N 4	10●	10●	10*	**39.0**	●² n–3ᵖ, ✳² ⸗–n ✳
11	−0.2	−0.2	−0.4	−0.3	−1.7	580.8	579.8	584.4	97	95	95	N 4	N 4	N 4	10*	10*	10*	7.5	⸗ ✳ ✢ ✳
12	−0.1	−1.5	−4.0	−1.9	−3.2	584.8	585.3	586.2	94	100	82	N 1	SE 2	S 2	10*	8*	10*	0.4	✳° ✢ ✳
13	−2.9	−2.4	−2.0	−2.4	−3.5	585.5	585.1	583.6	85	87	90	S 2	S 2	S 2	10*	10≡*	10*	21.9	✳ ✢, ≡ II ✳
14	−2.5	−3.1	−1.8	−2.5	−3.5	582.6	583.6	586.2	89	87	84	N 3	N 2	N 1	10*	10*	0	15.2	⸗ l, ✳ n–9¹/₄, 11ᵃ–5ᵖ,*) ✳
15	−4.2	−2.1	−6.0	−4.1	−4.9	587.5	589.4	592.7	84	69	80	N 0	N 1	N 1	8	10	0	15.2	✳ n–11ᵃ, ∠ 9¹/₄–10ᵖ ✳
16	−7.0	0.9	−5.0	−3.7	−4.4	594.5	594.8	594.5	64	44	71	N 1	SE 0	N 0	0	1	0	.	✳
17	−3.2	4.1	−2.5	−0.5	−1.1	590.8	590.0	589.3	47	45	80	SE 0	S 1	SE 1	9	10	0	.	✳
18	−2.3	4.5	−1.0	0.4	0.0	589.6	590.5	591.6	28	28	94	N 1	E 1	S 1	0	0	8	2.4	n (¹⁸/₁₉) ✳ ✳
19	−1.9	−3.0	−5.8	−3.6	−3.9	590.6	590.1	590.9	98	96	96	S 1	N 2	N 3	10*	10*	10*	24.7	✳², ⸗ ✢ III–n ✳
20	−6.6	−5.8	−5.5	−6.0	−6.1	591.0	591.9	594.8	93	94	93	N 3	N 4	N 1	10*≡	10*≡	10*≡	6.8	a ⸗, ⸗ II, ✳ ✢ ✳
21	−5.5	−4.4	−0.5	−3.5	−3.5	594.3	595.1	595.9	90	57	40	N 0–1	N 2	N 1	0	0	0	.	✳
22	−1.5	3.9	0.6	2.0	2.2	596.0	595.4	594.2	23	**22**	29	N 2	N 1	N 1	0	5	1	.	✳
23	−2.6	2.1	−1.0	−0.5	−0.2	590.5	588.1	584.5	30	43	83	N 0	S 1	S 1	0	0	10*	3.1	✳ 7¹/₂ᵖ–n ✳
24	−7.2	−6.8	−10.2	−8.1	−7.6	581.4	582.8	587.5	94	72	90	N 4	N 4	N 4	10≡	10	5	.	≡ l, ⸗ ✢ ✳
25	−4.1	1.2	−2.5	−1.8	−1.2	587.3	587.0	589.3	73	45	100	N 0	NW 0	N 4	2	1	10≡	.	≡ 7ᵖ–n ✳
26	−2.2	1.9	−2.4	−0.9	−0.1	590.4	591.0	590.0	37	44	97	N 1	S 2	S 3	0	1	10≡	.	≡ ⸗ 5ᵖ–n ✳
27	−2.3	−0.9	−3.6	−2.3	−1.4	588.7	587.1	583.9	100	83	98	S 3	S 2	S 2	10≡*	10*	10*	33.2	⸗ ≡ l, ✳² ✳
28	−1.6	−0.8	−2.8	−1.7	−0.6	580.6	**578.1**	578.3	100	92	90	S 1	S 2	SE 3	10*	10*	10*	37.6	✳², ⸗ III ✳
29	−7.8	−7.7	**−10.8**	−8.8	−7.6	584.7	587.6	589.5	90	90	80	N 2	N 2	N 1	10≡	10≡	3	1.2	✳ ≡ ✳
30	−9.4	−6.5	−7.3	−7.7	−6.3	587.0	584.4	584.9	47	39	92	N 2	N 2	N 2	6	8	10≡	3.4	≡ 4ᵖ–n, n ✳ ✳
31	−6.7	−4.3	−7.2	−6.1	−4.6	586.4	588.2	590.0	54	48	60	N 1	N 1	N 1	8	0	0	.	✳
																		Summe	
Mittel	−2.1	0.4	−2.2	−1.3	—	588.8	588.8	589.3	77	66	81				6.5	6.9	6.0	280.3	

*) **5.** III–n, p n ⸗
*) **14.** ∠ 7¹/₂–10¹/₂ᵖ

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$,
$Hb = 572.2^m$, $G = 0.05\,^{m}/_{m}$.

Bern.

November 1917.
Tellur, Observatorium.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-2.1	6.6	0.5	1.7	-3.5	715.3	715.2	716.4	95	63	95	S 0	NE 0	SW 0	2	1	1≡	.	a ⊔, ≡ III
2	0.9	9.3	6.7	5.6	0.5	716.7	716.8	717.7	92	66	93	S 0	SE 0	W 0	7	9	10	.	a ⊔
3	2.7	**12.8**	6.9	7.5	2.6	717.8	716.3	716.6	95	81	95	E 0	NNE 1	NE 0	7≡	3	6	.	a △ ≡
4	7.0	11.1	5.8	8.0	3.3	715.9	714.7	715.2	88	74	95	SE 0	NE 1	E 0	10	6	2	.	
5	0.3	8.9	3.2	4.1	-0.5	715.9	715.9	715.6	95	79	95	S 0	NE 0	W 0	8≡	1	2	.	a ⊔ ≡²
6	2.6	9.3	3.6	5.2	0.8	714.3	713.2	713.0	96	68	95	S 0	E 0	NE 0	10≡	6	10≡	.	a △ ≡, ≡² III-n
7	1.7	10.5	6.4	6.2	2.0	711.2	708.5	708.1	94	58	94	S 0	W 0	SW 0	2≡	3	10●	**22.3**	a △ ≡, ●² 5½p-n [✳-1¾p
8	0.6	1.6	-0.2	0.7	-3.4	709.6	710.3	711.1	94	92	93	SW 0	W 0	SW 0	10✳	10✳	1	3.5	✳ n-8½a, △ 0-0¼p,
9	-1.4	4.8	4.0	2.5	-1.4	708.0	704.8	701.2	90	66	95	S 0	S 0	S 0	10	8	10●	14.7	a ⊔, ●° ⌒ 1¼-1½p,
10	3.3	4.3	1.6	3.1	-0.7	700.1	**699.5**	701.2	93	90	95	W 1	W 1	SW 0	10	10	2	0.6	●° 0-3p [● 4¾p-n
11	1.0	5.0	3.6	3.2	-0.4	704.5	706.2	709.4	94	73	84	SE 0	NE 1	SE 0	10✳	7	8	0.1	✳° n-9½a
12	2.7	3.9	3.9	3.5	0.1	711.3	712.1	713.2	92	85	90	E 1	E 2	E 0	9	10	10	.	⸗ II
13	3.6	3.6	2.2	3.1	-0.2	713.3	713.7	714.8	93	91	95	E 1	NE 2	E 1	10	10	10	.	⸗ II
14	0.6	4.2	0.4	1.7	-1.4	714.9	715.5	716.9	93	77	97	NE 1	NE 1	NE 0	10	9	6	.	
15	-0.4	4.1	0.9	1.5	-1.5	717.6	718.5	720.4	97	91	95	W 0	NE 0	W 0	10	7	2	0.8	a ⊔, ●° 3½-7½p, ∽ III
16	-2.4	4.5	0.5	0.9	-1.9	721.5	721.0	721.8	96	62	77	N 0	E 1	S 0	10≡	4	1	.	a ⊔ ≡²
17	-2.0	6.2	4.8	3.0	0.3	722.2	721.6	722.7	98	66	91	E 0	NE 1	E 1	1	1	7	.	⊔ I
18	1.0	4.2	3.6	2.9	0.4	723.4	723.7	**724.8**	93	85	87	SE 1	E 1	E 1	10	9	10	.	
19	0.1	4.3	-1.5	1.0	-1.4	724.4	723.3	722.8	100	81	97	E 0	E 0	SE 0	9	2	6≡	.	≡² ⊔ III-n
20	-0.8	1.7	1.5	0.8	-1.4	722.4	722.2	722.3	96	94	90	N 0	W 0	SW 0	10≡	10≡	10	2.1	a ≡² ⊔, ≡ II, n ●
21	2.5	5.5	6.5	4.8	2.7	716.9	713.8	713.5	95	95	95	W 0	W 0	W 0	10●	10●	10●	16.2	●, n ●
22	5.7	8.9	3.2	5.9	4.0	717.9	717.2	718.7	95	88	95	S 0	N 0	W 0	9	6	4	.	
23	0.7	6.4	1.2	2.8	1.0	720.0	720.2	721.7	95	78	95	S 0	W 0	W 0	3	9	1	.	
24	-0.5	9.2	6.0	4.9	3.2	720.3	718.1	716.2	94	65	85	S 0	W 1	W 2	2	4	7	.	⊔ I, ⸗ III
25	1.0	11.4	0.6	4.3	2.8	709.3	704.2	707.8	95	**56**	95	SE 0	SW 2	SE 0	3	10	10✳	10.9	⸗ II, ● 2¼-7½p, ✳ ⊹-n
26	-1.1	0.5	-2.8	-1.1	-2.5	710.8	713.4	716.7	95	89	93	SW 0	N 0	SE 0	10	10✳	8	1.5	✳ 7¾a-1½p, ⊹ II [✳]
27	**-5.4**	0.4	0.2	-1.6	-2.8	716.0	714.9	716.9	94	71	94	S 0	SW 0	SW 0	8	9	10	1.2	✳ 4½-8½p, ●²-9¼p,*) [✳]
28	0.9	4.5	1.6	2.3	1.2	719.7	721.2	721.9	94	92	94	S 0	SE 0	S 0	10	9≡	9≡	0.3	p ≡, ≡² III-n, n ●° [✳]
29	2.4	3.6	1.1	2.4	1.4	722.9	722.7	722.8	94	94	94	S 0	SW 0	SW 0	10≡	10≡	10	0.2	≡² I, ≡-II, n ●°
30	-0.7	1.4	0.6	0.4	-0.4	721.5	719.4	716.8	94	94	94	SW 0	W 0	SW 0	10≡	10	10≡	.	≡² I, III
Mittel	0.8	5.8	2.5	3.0	—	715.8	715.3	715.9	94	79	93				8.0	7.1	6.8	Summe 74.4	*) 27. ∽ III

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$, $G = 0.06\,^{m}/_{m}$.

Neuchâtel.

November 1917.
Observatorium.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	1.6	7.0	1.4	3.3	-4.2	723.2	723.4	724.1	96	81	93	NE 1	SE 1	S 1	10	3	0	.	a ≡°
2	1.9	6.9	5.6	4.8	-2.6	724.6	724.4	725.6	98	82	94	NE 1	SE 1	N 1	9	10	8	0.4	●° 2¼-3p
3	5.8	**12.9**	8.9	9.2	2.0	725.5	724.3	724.3	97	77	94	NE 1	SW 1	N 1	9	3	7	.	
4	8.6	11.5	8.6	9.6	2.6	723.5	722.4	722.9	97	75	82	SE 1	NE 1	NE 1	10	9	2	.	≡° I
5	5.0	11.8	4.8	7.2	0.3	723.6	723.8	723.4	97	76	97	NE 1	NE 1	N 1	10	3	2	.	
6	5.1	11.2	6.5	7.6	0.9	721.9	721.0	720.6	100	75	89	NE 1	SW 1	NW 1	10≡	4	10	.	≡ n-10½a
7	5.6	12.0	7.7	8.4	1.9	718.8	716.2	715.3	92	70	80	SW 1	SW 2	W 2	10	8	10	8.5	● 3p-n
8	2.7	5.2	2.1	3.3	-3.1	717.2	718.0	718.8	91	67	74	NW 1	NW 1	NW 1	9	5	2	0.3	△° 11½-11¾a
9	2.0	5.1	6.0	4.4	-1.8	715.7	712.9	708.9	82	73	91	SW 1	SW 2	SW 2	10	10	7	10.8	✳° 11a-0p, ●° 3½-5p, n ●
10	3.9	3.6	3.4	3.6	-2.4	707.9	**707.3**	708.6	88	95	93	W 2	SW 2	NW 1	10	10●	10●	5.7	●, n ●
11	3.2	5.4	1.5	3.4	-2.5	711.8	714.0	717.4	93	84	87	N 1	SE 1	NW 1	10	10	2	.	●° n-10a
12	5.0	5.4	5.5	5.3	-0.4	718.8	719.6	720.6	70	81	75	E 1	E 1	E 2	10	10	10	.	
13	4.0	5.5	3.5	4.3	-1.3	720.8	721.1	722.6	81	89	83	NE 2	E 3	NE 3	9	10	10	.	p ⸗
14	2.5	6.4	0.7	3.2	-2.2	722.7	723.3	724.7	78	75	94	E 2	E 2	NE 1	9	7	4	.	≡° II
15	0.8	5.8	1.8	2.8	-2.5	725.5	726.6	728.4	98	71	87	NW 1	NW 2	NW 1	9	6	0	0.2	≡° I, △° 6-7p, ●° 7-8p
16	-0.9	6.7	3.5	3.1	-2.0	729.3	728.9	729.7	86	63	**59**	NE 1	E 2	E 2	0	3	0	.	
17	1.9	8.0	4.8	4.9	0.0	730.0	729.5	730.7	75	69	93	NE 1	E 2	NE 1	0	0	6	.	≡° III
18	5.0	5.7	4.8	5.2	0.4	731.3	731.5	**732.7**	87	83	85	E 1	E 1	NE 1	10	10	10	.	
19	3.6	6.8	1.0	3.8	-0.8	732.5	731.1	730.5	88	77	96	E 1	NE 1	NE 1	10	9	0	.	
20	1.3	2.5	3.0	2.3	-2.1	730.2	730.1	730.0	100	94	86	NW 1	NE 1	NW 1	10	10	10	0.9	≡² 7¾-9½a, ≡°, n ●
21	3.2	4.8	6.7	4.9	0.6	725.1	721.8	721.6	97	100	98	W 2	SW 3	NW 1	10●	10●	10●	**19.0**	●, ⸗ II, n ●
22	5.3	10.2	4.6	6.7	2.6	725.6	725.0	726.1	100	80	90	NW 1	E 1	N 1	8≡	6	6	.	≡ 7½a-0p, ≡° II
23	0.7	4.8	1.9	2.5	-1.5	727.7	728.2	729.6	98	93	98	N 1	NE 1	N 1	9	9	0	.	
24	1.8	8.5	6.4	5.6	1.7	728.1	726.3	724.4	100	78	82	NW 1	SW 1	W 1	10≡	6	7	.	≡ n-9½a, p ≡°
25	5.4	8.5	0.8	4.9	1.2	717.7	712.6	715.8	81	73	96	W 3	SW 3	W 1	5	10●	10✳	9.7	⸗ n-6p, ● ✳ 1¼p-n,*) [✳]
26	0.1	1.7	-0.1	0.6	-3.0	718.5	721.2	724.9	95	75	69	N 1	N 1	N 1	10✳	9✳	3	0.3	✳° n-4p [✳]
27	**-1.2**	1.7	1.5	0.7	-2.7	724.1	722.8	724.4	84	77	94	N 1	W 2	NW 1	8	10	10●	1.9	● 5p-n, △ III [✳]
28	3.3	6.6	1.4	3.8	0.6	727.2	728.3	729.6	88	83	98	SW 1	SE 1	NE 0	10	7	0	.	
29	2.7	4.3	3.6	3.5	0.4	730.7	730.7	730.5	100	98	98	NE 0	NE 1	E 1	10≡	10≡	10≡	.	a ≡², p ≡
30	2.6	3.4	2.2	2.7	-0.2	729.1	727.2	724.6	96	95	100	NW 1	E 1	E 0	10	10	10≡	.	≡°, ≡² 3½-2p-n
Mittel	3.1	6.7	3.8	4.5	—	723.6	723.1	723.7	91	80	89				8.8	7.6	5.9	Summe 57.7	*) 25. △ 4-5p

November 1917.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$H_b = 456.3^m$, $G = 0.05^{m}/_{m}$

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	−0.8	7.0	0.4	2.2	−4.7	726.0	726.4	726.9	94	63	80	NE 0	NW 0	N 0	2	0	0	.	
2	−1.0	8.4	6.6	4.7	−2.1	727.5	727.6	727.9	87	**42**	63	NE 0	N 0	N 0	0	3	10	.	
3	2.7	**11.2**	4.0	6.0	−0.6	728.1	727.9	727.4	98	60	100	N 0	N 0	N 0	0	0	0	.	
4	1.0	9.3	3.3	4.5	−2.0	726.5	724.9	725.9	99	63	91	NE 0	N 0	SE 0	0	0	0	.	
5	0.3	9.2	2.5	4.0	−2.3	726.1	726.3	725.9	93	63	95	NE 0	NW 0	SE 0	2	0	0	.	
6	0.0	7.6	1.0	2.9	−3.3	725.0	723.7	723.7	100	67	98	E 0	NW 0	N 0	3	0	0	.	
7	−0.5	7.4	5.4	4.1	−1.9	721.6	720.0	717.6	100	65	75	NW 0	N 0	NW 0	0	8	10	3.1	
8	7.8	4.2	2.5	4.8	−1.0	719.5	720.5	721.4	100	90	95	W 0–1	N 0	SE 0	10●	10	0	3.5	n a ●
9	−1.3	5.0	2.4	2.0	−3.7	718.5	715.6	712.0	79	50	93	N 0	N 0	N 0	0	10	10	3.0	n (9/10) ●
10	2.4	7.6	1.8	3.9	−1.6	710.2	**709.0**	711.1	100	65	96	NW 0	W 0	N 0	10	7	0	2.3	a ●
11	−0.7	6.5	4.2	3.3	−2.1	715.5	716.3	719.8	97	43	80	NE 0	NW 0–1	W 0	2	4	10	.	
12	3.5	6.4	4.4	4.8	−0.4	721.6	723.2	723.8	96	60	90	S 0	N 0	N 0	10	10	10	.	
13	2.0	6.0	4.4	4.1	−1.0	724.4	725.1	725.3	83	60	95	N 0	N 0	N 0	10	10	10	.	
14	3.4	6.0	3.7	4.4	−0.5	725.3	726.5	727.1	90	65	92	N 0	N 0	N 0	10	9	10	.	
15	3.3	3.4	4.4	3.7	−1.1	727.5	729.1	730.2	100	85	61	NW 0	N 1	NE 2–3	10	10●	10●	8.7	≡° l, p ●, ⸙, ✳ 6½–7ᵖ
16	1.1	5.4	1.6	2.7	−2.0	732.0	732.1	732.7	96	50	80	NW 0	E 0	N 0	7	3	10	.	
17	1.8	6.2	−0.1	2.6	−1.9	733.3	734.0	733.7	87	50	96	NE 0	NW 0	E 0	10	4	0	.	
18	−1.5	5.2	1.8	2.2	−2.2	734.6	734.1	**735.8**	100	67	90	N 0	NW 0	N 0	0	0	10	.	
19	0.6	5.0	−0.6	1.7	−2.5	735.5	735.7	733.4	90	65	96	S 0–1	W 0	N 0	10	0	0	.	≡° l
20	−0.2	6.0	1.6	2.5	−1.6	732.8	733.3	732.3	95	66	89	N 0	N 1	SE 0–1	10	8	0	0.5	n (20/21) ●°
21	1.9	3.3	4.2	3.1	−0.9	726.5	724.3	722.6	87	100	100	N 0	N 0	NW 0	10●	10●	10●	**51.7**	●²
22	6.4	8.3	3.9	6.2	2.4	727.6	728.1	728.9	100	80	87	E 0–1	NW 0	N 0	10	5	0	1.6	a ●
23	1.0	7.1	1.4	3.2	−0.5	730.7	731.1	732.2	91	50	83	N 0	N 0	N 0	2	5	0	.	
24	0.2	7.0	1.3	2.8	−0.7	730.7	729.0	726.3	97	52	87	E 0–1	N 0	N 0	1	2	1	.	
25	2.2	**11.2**	1.6	5.0	1.6	718.4	711.8	718.0	75	47	100	NW 0–1	NW 0	E 0	1	9	10●	10.1	● 2ᵖ–n, ⸙ 4¾ᵖ, n ✳
26	1.6	1.4	1.2	1.4	−1.9	719.9	724.1	726.3	62	80	76	N 0–1	N 1	NW 0	10	10	10	2.7	n (26/27) ✳ [✳]
27	**−3.9**	1.3	0.5	−0.7	−3.8	727.0	725.4	726.7	75	53	100	NW 0	N 0	N 0	1	10	10●	5.9	p ● [✳]
28	1.1	4.4	1.5	2.3	−0.7	729.9	731.4	732.2	100	45	100	N 0	N 0	SE 0	10●	9	2≡	0.3	●° ≡° l, ≡ III
29	2.6	4.4	2.4	3.1	0.3	733.0	733.6	733.0	100	100	100	SE 0	NW 0	NW 0	10	10	10≡	.	≡°, ≡ III–n
30	0.4	2.2	2.2	1.6	−1.1	731.8	730.9	726.6	100	100	100	S 0	N 0	N 0	10≡	10	10≡	0.6	≡² l, III, ≡°, n ●°
																		Summe	
Mittel	1.3	6.1	2.5	3.3	—	726.2	726.0	726.2	92	65	90				5.7	5.9	5.4	94.0	

November 1917.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$H_b = 405.0^m$, $G = 0.02^{m}/_{m}$.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	1.7	7.2	4.4	3.9	−3.1	730.5	730.5	731.7	91	66	90	NNE 1	NNE 1	NNE 1	9	0	9	.	
2	3.2	9.0	6.9	6.2	−0.6	732.1	731.9	732.8	91	71	91	NNE 1	N 1	E 1	4	9	9	.	
3	3.9	12.0	8.7	7.6	1.0	732.6	731.6	731.6	95	72	92	E 1	NNW 0	S 1	9	2	9	.	
4	6.1	11.4	8.1	8.4	2.0	730.6	729.3	730.0	88	78	86	NE 1	NE 1	SW 1	9	0	9	.	
5	8.4	10.7	5.0	8.4	2.1	731.0	730.8	730.8	86	68	91	NNE 1	NNE 1	SSW 1	10	0	0	.	
6	5.8	12.3	4.0	7.4	1.3	729.6	728.1	727.9	94	64	95	SE 1	NW 1	SE 1	9	2	0	.	a ⌓
7	2.0	**14.8**	9.4	7.4	1.5	726.6	724.3	723.3	98	**48**	90	SSE 1	SSW 1	SW 1	0	7	10●	**14.8**	● 3¼ᵖ–n
8	2.8	6.2	0.9	3.9	−1.8	725.2	725.9	726.6	93	56	87	SSW 1	NW 1	SSW 1	10●	8	0	0.5	●° 7½–9½ᵃ, ⌴ III–n
9	0.8	6.2	6.1	3.3	−2.3	723.7	720.8	717.0	87	70	87	SW 1	NW 1	SW 1	9	9	10	11.1	a ⌴², ●° △ 11ᵃ, ● 10ᵖ–n
10	4.0	5.4	3.7	5.0	−0.4	716.3	**715.2**	716.2	81	75	87	SW 1	S 1	W 1	8	9	9	1.6	● 10ᵖ–n
11	2.0	6.0	4.4	4.4	−0.8	719.4	720.8	723.8	93	76	77	E 1	NW 1	NNE 1	9	8	0	.	
12	5.0	6.6	6.6	5.7	0.6	725.2	725.6	726.3	71	62	66	NNE 2	NNE 2	NNE 2	9	9	10	.	⸙
13	5.6	5.8	5.3	5.8	0.9	727.0	727.6	728.5	75	72	79	NNE 2	NNE 2	NNE 2	10	9	10	.	⸙
14	3.6	5.4	0.4	3.5	−1.2	729.3	730.4	732.2	73	63	92	NNE 2	NNE 1	SSW 1	10	1	0	.	⸙ l, ⌴ III–n
15	−1.4	4.3	4.8	2.0	−2.6	733.4	733.6	735.3	100	75	65	SSW 0	SW 1	NNE 1	10≡	3	9	.	a ⌴³ ≡
16	3.0	6.2	4.4	4.4	0.0	735.5	735.3	735.9	71	**48**	58	NNE 1	NNE 2	NNE 2	0	6	0	.	a ⌴°, p ⸙
17	3.8	7.2	6.3	5.5	1.2	736.4	735.8	737.0	70	57	80	NNE 1	NNE 2	NNE 2	0	0	2	.	p ⸙
18	2.4	6.4	5.8	4.6	0.5	738.3	738.6	**739.7**	82	70	73	E 1	NNE 1	NNE 1	9	9	10	.	
19	4.6	6.4	1.0	4.4	0.5	739.6	738.5	738.1	70	67	88	NE 1	NNE 1	SW 0	10	1	0	.	
20	1.0	3.3	3.0	1.9	−1.9	737.4	737.6	737.9	93	83	84	SSW 1	SE 1	SW 1	10	10	10	.	
21	2.2	4.4	5.3	3.8	0.2	734.3	731.2	730.0	89	97	97	SE 1	NW 0	SW 1	10●	10●	10●	10.6	● 7½ᵃ–n
22	5.5	10.6	3.0	6.2	2.7	733.0	732.1	734.1	99	80	100	W 0	SSW 1	E 0	10≡	1	2	.	a ≡
23	0.4	5.2	2.0	2.5	−0.8	735.4	735.5	736.8	100	89	96	S 0	NNE 1	SE 1	10≡	9	0	.	a ⌴ ≡², ⌴ III–n
24	−1.4	7.2	4.4	3.0	−0.2	736.1	734.6	732.7	100	86	88	S 0	SSW 0	SSW 1	10≡	0	0	.	a ⌴ ≡² [n ✳
25	3.0	11.0	3.4	4.9	1.8	727.2	723.1	723.7	86	52	87	NNW 1	SSW 2	NNE 1	2	9●	10●	10.0	⸙ II, ● 3½–5½, 7½–10½ᵖ.
26	0.0	4.0	2.2	1.8	−1.1	726.0	728.1	731.7	98	**48**	53	SW 0	NNE 2	NNE 1	9	8	0	.	✳ ⸙ II [✳]
27	−2.2	3.0	1.8	0.7	−2.1	732.4	731.2	732.9	84	61	89	SE 1	SSW 0	SSW 0	2	9	10●	1.2	● 8½ᵖ–n
28	1.7	6.4	1.7	3.5	0.9	735.1	735.5	737.1	90	75	96	SW 0	NNE 1	NW 1	3	2	0	.	⌴ III
29	2.2	5.0	4.2	3.1	0.6	738.1	738.2	738.2	96	95	95	SSW 1	SSW 1	SE 1	10≡	10	10	0.1	a ≡²
30	2.4	3.9	3.0	3.2	0.8	736.5	734.7	733.1	96	91	93	SSE 0	SW 1	SE 1	10≡	10	10	1.6	a ≡, n ●
																		Summe	
Mittel	2.7	7.1	4.3	4.5	—	731.1	730.6	731.1	88	70	85				7.7	5.7	5.6	51.5	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7²⁵ᵃ, 1⁵⁵ u. 9²⁵ᵖ.

$\lambda = 8^\circ\ 33'$, $\beta = 47^\circ\ 23'$,
$Hb = 493.2^m$, $G = 0.08\ ^m/_m$.

Zürich.

November 1917.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-0.2	10.2	1.4	3.8	-2.1	722.5	722.7	723.6	100	51	96	E 1	W 1	NE 1	1	0	0	0.2	⊔° I, ≡² 7³/₄-9¹/₂ᵃ
2	-1.4	7.6	7.2	4.5	-1.2	724.0	724.0	725.0	100	60	79	NE 0	N 0	NE 0	10≡	10	10	0.2	≡² 6-10ᵃ, a ⊔, ≡°,
3	6.9	13.2	8.5	9.5	3.9	725.0	723.9	724.1	91	68	93	E 0	N 1	E 0	9	5	10	.	≡° III [●° 10ᵖ-n
4	6.7	11.2	8.8	8.9	3.5	723.2	722.2	722.7	91	68	78	SE 0	NE 1	NE 1	10	9	10	.	
5	4.2	10.4	3.9	6.2	1.0	722.9	723.3	722.9	95	60	98	S 1	SW 0	NE 0	2	9	1	.	
6	4.0	6.4	6.2	5.5	0.4	721.2	721.1	720.3	100	82	84	S 1	NW 1	NW 0	10≡	10	10	.	≡ n-I
7	4.3	12.6	8.4	8.4	3.5	718.2	715.9	714.9	92	49	89	S 1	S 1	NW 1	1	2	10●	17.5	●° 5¹/₄ᵖ, ● 7¹/₄ᵖ-n
8	2.2	5.6	1.0	2.9	-1.8	716.3	717.1	718.1	97	62	92	SW 1	W 1	E 1	10	9	1	2.0	● n-6¹/₄ᵃ, ●° I, ● 3¹/₄ᵖ, *)
9	-0.3	4.7	5.0	3.1	-1.5	715.0	712.1	708.6	88	54	71	S 1	S 1	SW 0	1	10	10	7.0	⊔ I, ●° 8, 10¹/₂ᵖ
10	4.4	6.1	4.0	4.8	0.4	706.9	706.3	708.1	84	69	79	W 1	W 2	W 0	10●	10●	9	1.6	● 0³/₄-4¹/₂, 6³/₄-9³/₄ᵃ, *)
11	2.2	6.9	3.8	4.3	0.0	711.5	713.4	717.0	87	61	78	S 0	N 0	NE 0	7	7	10	.	
12	3.0	5.0	4.8	4.3	0.2	719.0	720.0	721.2	89	76	80	NE 1	W 0	NE 1	10	10	10	0.1	✳° 1³/₄ᵖ, ●° 6³/₄-8ᵖ
13	3.4	4.0	2.2	3.2	-0.7	721.5	722.2	723.4	85	86	87	NE 0	NE 1	NE 1	10	10	10	.	
14	1.3	3.3	1.8	2.1	-1.7	723.1	723.4	723.9	89	76	90	NE 1	N 1	NE 0	9	10	10	0.2	[△° 6¹/₂ᵖ
15	2.0	3.7	1.0	2.2	-1.4	724.5	725.8	727.6	94	90	90	NE 0	NW 1	NE 0	10●	9	0	0.6	●° n-10ᵃ, ●° △° 11¹/₂ᵃ,
16	0.9	5.8	2.1	2.9	-0.5	728.9	728.9	729.5	99	71	85	NE 0	SW 0	E 0	8	4	10	.	≡° ⊔° I
17	2.2	5.9	3.7	3.9	0.6	730.0	730.1	730.7	87	65	90	NE 0	NE 1	NE 1	10	8	6	.	●° 10ᵃ
18	3.8	5.1	3.9	4.3	1.2	731.3	731.3	732.3	90	81	84	E 0	NE 1	SW 0	10	10	10	.	
19	0.2	7.3	2.4	3.3	0.3	731.8	730.6	730.7	99	66	95	E 0	NE 0	NE 0	2	5	10	.	⊔° I
20	2.7	3.7	3.4	3.3	0.5	729.5	729.3	728.8	91	81	77	W 0	W 1	SW 1	10	10	10	2.3	
21	5.4	6.0	7.0	6.1	3.4	722.6	719.5	719.9	86	86	97	SW 3	W 3	NW 1	10●	10●	10	23.1	●² 5¹/₂ᵃ-II, ●°-2ᵃ, ⸙
22	5.1	8.8	4.0	6.0	3.5	724.9	725.0	725.7	91	58	92	NE 0	S 0	SW 0	7	7	9	.	●° 6, 8ᵃ
23	3.2	6.7	5.1	5.0	2.6	726.6	727.6	728.6	94	75	85	S 1	SW 0	S 1	2	9	10	0.1	⊔° I, ●° 11¹/₂ᵃ-0¹/₂ᵖ
24	3.2	10.5	7.8	7.2	5.0	726.9	724.7	722.7	83	54	62	SE 1	SW 1	SW 1	1	4	7	.	p ⸙ [● ✳-9³/₄ᵖ
25	9.2	11.6	1.6	7.5	5.4	714.4	709.3	714.4	51	47	82	SW 3	SW 4	SW 2	2	10	10	8.6	⸙, ●° 11¹/₂ᵃ, ● 1³/₄-6¹/₄ᵖ,
26	0.6	1.8	0.4	0.9	-1.1	717.3	720.2	723.7	87	85	81	W 1	NW 1	NW 0	10	10	7	0.2	✳° I-4¹/₂ᵖ
27	-1.1	2.4	1.8	1.0	-0.8	722.9	721.3	723.1	82	54	85	SW 1	SW 1	SW 1	4	9	10●	0.8	p ⸙, ✳° 4¹/₂-4³/₄ᵖ, ●°-n
28	4.0	6.2	5.0	5.1	3.4	726.3	727.4	729.2	88	90	98	SW 1	S 0	SE 1	10	10	9	0.1	●° 9³/₄-10¹/₄ᵃ, ≡° III-n
29	5.2	5.2	4.0	4.8	3.3	729.5	730.1	729.7	98	96	96	SE 1	W 0	SW 0	10	10	10	0.1	≡° I, a ●°
30	1.8	2.5	1.5	1.9	0.5	728.5	726.9	724.1	100	99	100	SW 0	SW 0	E 0	10≡	10≡	10≡	.	≡
																		Summe	*) 8. ✳-3³/₄ᵖ, ●-4¹/₂ᵖ
Mittel	3.0	6.7	4.1	4.6	—	722.9	722.5	723.1	90	71	86				7.2	8.2	8.3	64.7	*) 10. ●° 1-2ᵖ, p ⸙

$\lambda = 8^\circ\ 30'$, $\beta = 47^\circ\ 3'$,
$Hb = 1787.3^m$, $G = -0.11\ ^m/_m$.

Rigi-Kulm.

November 1917.
Beobachter: *Hospenthal.*

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-4.6	-0.6	-0.6	-1.9	-2.4	614.8	615.5	616.5	—	—	—	SW 0	SW 0	W 1	1	0	0	.	✳
2	1.0	4.6	4.2	3.3	2.9	617.1	618.2	619.7	—	—	—	W 3	W 1	W 2	1	10	10	.	⸙ I ✳
3	2.8	5.2	2.0	3.3	3.0	619.3	618.9	618.7	—	—	—	W 0	S 1	SW 0	0	1	0	.	✳
4	1.8	4.2	2.4	2.8	2.6	617.4	617.1	616.8	—	—	—	S 0	S 0	S 0	0	0	2	.	✳
5	2.7	3.8	2.6	3.0	2.9	616.9	617.0	617.0	—	—	—	W 1	W 1	W 2	1	0	0	.	✳
6	1.7	3.0	2.2	2.3	2.3	615.4	614.7	614.6	—	—	—	W 1	W 2	W 1	3	1	3	.	✳
7	3.0	4.2	0.2	2.5	2.7	612.8	611.4	610.2	—	—	—	W 3	SW 1	W 2	0	3	10*	26.0	⸙ I, ≡° 5³/₄ᵖ-n, *) ✳
8	-5.6	-6.0	-7.6	-6.4	-6.1	608.8	609.4	610.3	—	—	—	NW 1	W 2	W 1	10*≡	10	10	5.7	✳ ≡ n-11¹/₄ᵃ, ≡° 7¹/₂ᵖ-n ✳
9	-6.4	0.8	-1.0	-2.2	-1.8	607.8	606.4	604.1	—	—	—	W 4	W 2	W 4	5	10	10	8.2	⸙ I, III-n, n ✳ ✳
10	-4.6	-4.4	-5.4	-4.8	-4.3	601.5	601.0	602.1	—	—	—	W 4	W 2	W 0	10*	10*	5	2.7	⸙ n-I, ✳ ≡° I, II ✳
11	-5.6	-4.6	-5.4	-5.2	-4.6	605.3	607.3	609.7	—	—	—	W 0	W 0	W 1	10	10	10	.	≡° ✳
12	-5.0	-3.8	-4.2	-4.3	-3.6	611.0	611.8	612.9	—	—	—	E 0	E 0	E 2	10	10≡	10≡	.	a ≡°, p ≡ ✳
13	-4.0	-3.2	-4.4	-3.9	-3.1	613.2	613.8	614.5	—	—	—	E 1	E 1	E 1	10	10≡	10≡	.	a ≡°, p ≡ ✳
14	-4.0	-0.6	-0.6	-1.7	-0.8	614.2	615.4	616.7	—	—	—	E 2	E 2	W 0	0	7	10	0.2	✳
15	-4.7	-5.4	-6.4	-5.5	-4.5	616.2	616.6	617.9	—	—	—	W 3	W 2	W 2	10*	10*≡	10*≡	9.6	≡° ⸙ I, ✳ ≡ 7ᵃ-n ✳
16	-8.6	-6.2	-8.0	-7.6	-6.5	619.2	619.3	619.7	—	—	—	NW 0	N 0	NW 1	10	5	5	.	≡° 7¹/₄-8¹/₄ᵃ ✳
17	-3.8	-1.6	-2.6	-2.7	-1.4	620.8	621.3	621.6	—	—	—	E 1	E 3	E 2	10	3	5	.	⸙ II ✳
18	-1.0	3.0	3.4	1.8	3.2	622.3	622.6	623.4	—	—	—	E 1	E 1	E 0	1	0	0	.	✳
19	2.8	4.8	4.2	3.9	5.4	623.2	622.9	622.2	—	—	—	E 0	E 0	E 0	2	2	0	.	✳
20	0.8	-0.2	-1.4	-0.3	1.3	620.9	620.5	620.7	—	—	—	W 3	W 3	W 2	3	2	10	.	⸙ n-II, ≡° 8¹/₂ᵖ-n ✳
21	-2.0	-0.8	0.6	-0.7	1.0	615.7	613.3	614.0	—	—	—	W 4	W 5	W 1	10*≡	10	10●	45.9	⸙ n-II, ≡ ✳ ✢ 7¹/₄ᵃ-a, *) ✳
22	-1.0	-0.6	-2.8	-1.5	0.3	617.8	618.0	618.4	—	—	—	W 1	W 1	W 1	10*≡	10	0	0.3	✳° ≡ I, ≡°-II ✳
23	-3.4	0.4	-1.0	-1.3	0.6	619.2	620.2	621.1	—	—	—	W 2	W 0	W 0	3	7	0	.	✳
24	-2.0	0.6	4.0	0.9	2.9	619.7	618.2	616.8	—	—	—	W 2	W 2	W 3	3	3	3	.	≡° II, ⸙ III-n ✳
25	3.2	2.0	-7.2	-0.7	1.4	610.2	606.0	607.3	—	—	—	W 5	W 4	W 4	3	10	10*	26.8	⸙, ✢ ✳² 3³/₄ᵖ-n ✳
26	-9.2	-8.0	-9.2	-8.8	-6.6	608.5	610.8	614.0	—	—	—	W 1	W 1	E 1	10*≡	10*≡	10≡	7.9	✳ n-p, ≡ ✳
27	-10.0	-4.2	0.8	-4.5	-2.2	613.8	613.2	615.6	—	—	—	W 2	W 4	W 3	5	10	10	5.8	⸙ II, p ⸙, n ● ✳
28	0.2	1.8	2.4	1.5	3.9	619.2	620.5	622.1	—	—	—	W 3	W 0	W 1	10	10	0	.	≡° ⸙ I ✳
29	3.8	5.6	3.7	4.4	6.9	622.4	623.2	623.0	—	—	—	W 0	W 0	W 0	0	0	0	.	✳
30	6.0	7.6	5.6	6.4	8.9	622.3	621.5	619.2	—	—	—	W 1	W 0	S 2	0	0	5	.	✳
																		Summe	*) 7. ✳ 8¹/₂ᵖ-n
Mittel	-1.0	0.1	-1.0	-0.9	—	615.6	615.5	616.0	—	—	—				5.0	5.8	5.6	139.1	*) 21. ≡° II, ●² 5¹/₄ᵖ-n

November 1917.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$.
$H_b = 1712.6^m$, $G = -0.12^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-14.3	-2.0	-11.7	-9.3	-8.7	621.8	621.7	623.6	85	64	87	S 0	SW 1	N 1	0	0	0	.	✳
2	-15.0	-2.6	-7.2	-8.3	-7.5	624.3	624.3	625.7	85	64	87	E 0	E 0	NE 0	0	0	7	.	✳
3	-6.8	3.6	-4.8	-2.7	-1.7	625.7	624.8	625.0	96	75	95	NE 0	NE 0	NE 0	1	0	0	.	✳
4	-9.3	2.0	-7.2	-4.8	-3.6	624.2	622.5	623.3	90	66	76	S 0	W 0	NE 0	0	0	0	.	✳
5	-11.0	1.4	-7.2	-5.6	-4.2	623.1	622.6	623.1	81	**50**	72	NE 0	E 0	— 0	0	0	0	.	✳
6	-11.0	1.3	-8.6	-6.1	-4.5	621.5	620.2	620.7	79	55	72	SW 0	E 0	NE 1	3	0	0	.	✳
7	-11.6	0.6	-6.0	-5.7	-3.9	619.8	618.3	617.7	77	65	80	SE 0	SW 1	N 1	3	0	3	.	✳
8	-5.0	-3.2	-12.6	-6.9	-4.9	613.8	614.3	615.7	95	83	89	N 0	NW 1	N 1	10*	10*	0	5.1	✳ 7½ᵃ-II
9	**-19.8**	-4.2	-6.0	-10.0	-7.8	615.3	612.9	611.1	85	65	90	E 0	E 0	— 0	0	4	10	1.0	✳
10	-4.2	-2.8	-10.6	-5.9	-3.5	608.0	**607.1**	608.8	92	87	84	SW 0	NE 1	N 1	10*	10*	0	1.6	✳ n-II
11	-14.0	-3.8	-4.8	-7.5	-5.0	611.6	611.9	615.0	85	70	68	SE 1	N 2	W 2	10	1	5	.	✳
12	-5.1	-1.6	-3.4	-3.4	-0.7	617.1	617.6	619.3	89	76	87	SW 0	N 3	NE 3	5	3	10	.	p ⸙
13	-3.6	-1.6	-1.7	-2.3	0.6	620.2	619.5	619.8	92	88	88	N 2	N 3	N 2	10*≡	3	8	.	✳° ≡ I, ⸙ II
14	-3.6	0.0	-0.4	-1.3	1.8	620.6	619.9	621.4	85	62	63	N 3	N 3	N 3	7	7	10*	.	⸙, ✳° III
15	0.0	-3.7	-4.2	-2.6	0.7	620.1	620.3	621.7	61	85	62	NE 2	NE 2	NE 2	10	10*	10*	1.5	✳ 8½ᵃ-III, n ⸙
16	-5.4	-2.0	-7.0	-4.8	-1.3	623.3	623.7	625.7	54	58	67	NE 2	NE 2	NE 3	10	5	2	.	⸙ III-n, n ✳°
17	-7.3	0.8	-2.2	-2.9	0.8	626.1	626.0	627.7	82	71	72	N 1	N 2	N 2	8	8	0	.	✳
18	-14.0	-4.2	-10.4	-9.5	-5.7	629.2	628.4	629.5	90	73	78	S 0	S 0	NE 1	0	0	0	.	✳
19	-11.7	-0.9	-7.2	-6.6	-2.6	629.6	628.5	628.0	86	59	72	SE 0	SW 1	— 0	8	0	0	.	✳
20	-10.4	-2.4	-7.0	-6.6	-2.4	626.6	624.9	625.7	80	60	72	NW 0	SE 0	NE 1	8	1	1	.	✳
21	-6.2	1.6	0.1	-1.5	2.9	620.4	617.8	618.3	83	86	100	SW 0	NE 1	W 1	10	10*	10*	**15.5**	✳ 9½ᵃ-III
22	0.0	1.9	-10.4	-2.8	1.8	621.9	622.8	624.6	67	51	78	N 2	NE 1	NE 0	10	0	0	.	✳
23	-13.6	-0.4	-8.2	-7.4	-2.7	624.9	625.1	627.2	77	59	77	SW 0	N 0	— 0	1	7	0	.	✳
24	-11.0	0.1	-5.6	-5.5	-0.6	626.2	623.9	622.6	90	65	79	S 0	SE 0	NE 1	6	6	7	.	✳
25	-4.2	-0.1	0.5	-1.3	3.8	616.6	612.2	611.7	74	83	80	S 0	S 3	W 3	3	7	10*	1.5	p ⸙, ✳ III
26	-7.0	-5.8	-8.4	-7.1	-1.8	612.5	614.6	618.7	58	60	63	N 3	NE 3	NE 1	10	10	1	.	⸙ n-II
27	-17.8	-10.2	-4.8	-10.9	-5.5	619.7	619.6	622.1	79	59	59	N 0	SE 0	N 1	1	3	10	.	✳
28	-3.2	**5.5**	-4.2	-0.6	5.0	624.7	625.8	628.1	86	70	91	NW 0	NE 0	NE 1	9	9	0	.	✳
29	-8.7	0.1	-6.3	-5.0	0.8	629.0	626.1	**629.8**	94	73	85	SE 0	SE 0	— 0	0	0	0	.	✳
30	-9.0	-0.1	-4.6	-4.6	1.4	629.6	628.4	627.2	93	70	84	SE 0	W 0	NE 1	0	0	2	0.6	n (³⁰/₁) ●° ✳
Mittel	-8.8	-1.1	-6.1	-5.3	—	621.6	620.9	622.0	82	68	79				5.1	3.8	3.5	Summe 26.8	

November 1917.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00^m/_m$.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-1.2	7.5	3.6	3.3	-3.5	718.9	718.1	720.2	88	36	62	E 0-1	E 0	E 0-1	0	0	0	.	
2	-0.8	8.9	6.0	4.7	-1.9	721.5	720.0	721.3	82	**35**	59	NE 0-1	SE 0	E 0-1	1	7	6	.	
3	1.0	**11.6**	5.8	6.1	-0.3	721.6	719.0	720.4	95	46	79	E 0-1	SW 0-1	NE 0-1	0	0	1	.	
4	1.6	11.2	5.8	6.2	0.0	719.5	716.9	718.6	93	37	65	NE 0-1	SE 1	E 0-1	0	0	0	.	⌊ I
5	0.6	10.0	5.7	5.4	-0.7	719.7	718.4	718.6	84	55	63	NE 0	S 0-1	E 0	1	0	0	.	⌊ I
6	0.6	9.6	4.9	5.0	-0.9	718.2	716.4	717.9	82	36	72	E 0-1	SE 0-1	E 0	2	6	0	.	⌊ I
7	0.1	9.2	7.1	5.5	-0.2	715.5	712.6	711.1	81	40	61	E 0	E 0	E 0-1	0	6	10	*5.0	⌊ I, n ●
8	3.3	7.2	0.6	3.7	-1.8	711.1	711.8	714.3	86	40	73	S 1-2	SW 2	SW 0-1	10	8	0	.	⌊ I, ⸙
9	-1.3	4.6	2.8	2.0	-3.3	713.3	709.8	706.4	76	41	81	NE 0	SE 0-1	E 0	10	9	10●	7.8	⌊ I, ● ✳ 6½-7ᵖ, III-n
10	1.0	6.6	1.4	3.0	-2.1	703.9	**702.7**	704.9	98	52	84	SW 0-1	S 0-1	E 0-1	10●	6	0	.	● ✳ n-I, ≡²-8½ᵃ ✳
11	-2.0	4.6	1.4	1.3	-3.6	708.1	708.6	712.4	94	43	62	E 0	S 0-1	NE 1	0	0	0	.	⌊ I
12	-1.8	4.7	0.8	1.2	-3.5	713.9	713.7	714.7	82	43	65	NE 0	S 0	E 1	0	0	0	.	⌊ I
13	-2.4	3.2	2.4	1.1	-3.5	715.3	714.7	716.4	90	62	71	E 0-1	SW 0-1	E 0	1	5	10≡	.	≡ III-n
14	1.8	4.8	0.4	2.3	-2.1	717.1	717.6	720.6	74	64	91	E 0-1	SW 0-1	E 0-1	10≡	7	0	.	≡ I
15	-1.4	2.6	0.6	0.6	-3.6	720.7	718.5	722.6	98	53	76	SE 0	SW 2	E 0-1	4	8	1	.	⌊ ² I, ●° 1¾ᵖ
16	-1.4	3.5	0.2	0.8	-3.3	723.2	722.7	724.5	62	47	58	NE 0-1	SW 1	E 0-1	0	1	0	.	⌊ I
17	-2.4	4.2	0.6	0.8	-3.1	724.5	723.8	725.5	80	47	66	E 0-1	SW 1	E 0	1	0	0	.	⌊ I
18	-1.3	4.8	1.2	1.6	-2.1	726.2	725.6	**727.6**	83	57	77	E 0	SW 1	NE 0	0	0	0	.	⌊ I
19	-2.2	4.4	1.4	1.2	-2.3	727.1	726.1	726.7	92	54	73	NE 0	SW 1	E 0	0	0	0	.	⌊ I
20	-2.3	4.8	1.8	1.4	-1.9	725.3	723.1	725.7	87	60	88	NE 0	SW 1	W 0	1	2	10	.	⌊ I
21	0.0	6.0	3.0	3.0	-0.2	722.1	718.6	716.1	92	100	98	ENE 0	S 0-1	SW 0	10●	10●=	10●	**28.4**	✳ 7¾-9½ᵃ, ●² I-n, ≡ II
22	4.8	9.0	6.0	6.6	3.6	720.6	720.1	721.8	93	68	77	SW 0-1	E 1	E 0	10	4	8	.	
23	3.2	7.3	2.6	4.4	1.6	723.5	723.6	725.6	79	43	74	SE 0-1	E 1-2	E 0-1	7	1	0	.	
24	0.0	6.0	1.0	2.3	-0.3	724.7	722.0	721.0	78	52	78	E 0-1	S 1-2	E 0	2	2	3	.	⌊² I
25	-0.2	4.5	1.4	1.9	-0.6	715.8	709.6	710.1	92	65	100	E 0	E 0-1	W 1-2	4	9●	10●	6.2	● ✳ 1½ᵖ-III, n ⸙ ✳
26	0.2	2.4	-0.6	0.7	-1.6	712.7	714.2	719.1	87	77	71	W 0-1	W 1-2	W 0	10*	10	0	.	a ✢ ✳° ✳
27	**-3.0**	1.5	0.3	-0.4	-2.5	721.1	719.9	721.8	59	45	70	NE 0-1	E 0-1	E 0	1	8	10●*	*1.0	⌊ I, ● ✳ III-n
28	0.4	5.0	1.0	2.1	0.1	723.4	723.9	725.4	95	66	97	E 0	S 0-1	E 0	10	2	0	.	●° ∽ n-I
29	0.5	5.8	2.3	2.9	1.1	726.3	725.5	726.4	99	76	95	E 0-1	S 0	E 0	0	0	0	.	⌊³ I
30	0.0	8.4	4.0	4.1	2.5	725.3	721.7	720.4	94	47	80	E 0-1	S 0-1	E 0	0	1	7	0.2	⌊ I
Mittel	-0.2	6.1	2.5	2.8	—	719.3	718.0	719.3	86	53	75				3.5	3.7	3.2	Summe 48.6	

$\lambda = 8° 57'$, $\beta = 46° 0'$,
$H_b = 276.2^m$, $G = 0.03\,^m/_m$.

Lugano.

November 1917.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	1.6	9.6	3.8	5.0	−3.6	742.2	741.7	743.6	88	45	85	N 0	S 0	N 0	0	0	0	.	⊿ I
2	1.4	10.0	4.2	5.2	−3.2	744.2	744.0	744.2	85	40	80	N 0	S 0	N 0	0	0	0	.	⊿ I
3	2.2	11.2	5.2	6.2	−2.1	744.5	743.4	743.2	80	45	75	N 0	S 0	N 0	0	0	0	.	⊿ I
4	2.6	11.4	5.6	6.5	−1.6	742.9	741.9	742.5	90	52	90	N 0	S 0	N 0	0	0	0	.	⊿ I
5	2.8	11.0	6.2	6.7	−1.2	742.6	742.2	742.6	92	55	90	N 0	S 0	N 0	0	0	0	.	⊿ I
6	6.2	10.4	7.8	8.1	0.3	741.8	739.9	740.4	90	60	82	N 0	S 0	NW 0	10	0	10	.	
7	7.0	9.2	7.0	7.7	0.1	740.4	739.7	738.6	90	62	85	NW 0	NW 0	NW 0	10	10	10	.	≡° I
8	6.0	7.8	6.2	6.7	−0.7	734.0	731.5	731.5	90	58	40	NW 0	NW 0	N 2	10●	10	0	.	●° I, p n ⸗
9	1.8	10.2	3.8	5.3	−2.0	731.7	730.5	730.4	40	30	80	N 1	S 0	NW 0	0	0	0	.	
10	3.8	9.0	2.0	4.9	−2.2	728.2	**725.5**	727.0	85	45	80	N 0	S 0	N 0	10	0	0	.	
11	1.0	9.0	5.0	5.0	−2.0	729.6	729.1	731.2	85	45	65	N 0	S 0	NW 0	0	0	4	.	⊔ I
12	5.0	12.8	5.8	7.9	1.1	733.8	733.6	734.9	65	35	75	N 0	S 0	N 0	8	0	0	.	
13	5.4	12.0	6.0	7.8	1.1	736.1	735.8	735.4	78	40	70	N 0	W 0	N 0	2	0	0	.	
14	4.6	11.4	3.8	6.6	0.1	738.0	737.7	738.9	88	62	85	N 0	NW 0	N 0	0	10	0	.	
15	1.8	15.2	9.2	8.7	2.3	738.6	737.2	740.6	95	20	20	N 0	NE 2	NE 2	10=	0	0	.	⊔ ≡² I, ⸗ 1p–III
16	7.8	12.2	11.2	10.4	4.2	742.8	740.9	743.1	20	**16**	22	NE 1	NE 0	NE 1	0	0	0	.	
17	0.6	9.8	2.2	4.2	−1.8	745.1	744.8	746.7	55	35	70	NW 0	N 0	N 0	0	0	0	.	
18	0.4	8.6	2.2	3.7	−2.2	749.0	748.2	749.3	80	45	78	N 0	S 0	NW 0	0	0	0	.	⊔ I
19	0.0	9.6	2.8	4.1	−1.6	747.9	747.3	747.5	88	45	70	NW 0	S 0	N 0	0	0	0	.	⊔ ⊔ I
20	0.4	6.8	2.0	3.1	−2.5	744.1	742.8	742.3	90	65	88	NW 0	N 0	N 0	2	2	0	.	⊔ I, ≡° II
21	2.4	**17.2**	14.2	11.3	5.9	737.2	733.8	733.2	58	35	22	N 0	NE 1	NE 2	2	0	0	.	⊔ I, p n ⸗
22	16.4	11.4	7.2	11.7	6.4	736.6	742.1	745.3	20	55	80	NE 2	NE 0	N 0	0	0	10	.	⸗ n–I
23	4.2	9.4	3.6	5.7	0.6	744.8	743.8	746.1	70	50	80	N 0	S 0	N 0	0	0	0	.	
24	1.2	9.2	3.8	4.7	−0.3	744.9	742.9	741.2	90	52	80	N 0	NW 0	NW 0	0	0	9	.	⊔ I
25	4.0	7.2	8.4	6.5	1.6	737.5	732.5	728.0	90	72	52	NW 0	NW 0	NW 0	10	10	10	1.0	p ●, ⸗ 10½p–n
26	6.2	8.8	6.0	7.0	2.2	731.1	733.5	737.9	20	20	22	NE 2	NE 2	NE 2	0	0	0	.	⸗ n–0½ᵃ
27	0.0	7.4	4.4	3.9	−0.7	741.8	742.5	744.0	25	35	45	N 0	N 0	N 0	0	0	0	.	
28	1.6	8.6	2.0	4.1	−0.4	745.3	746.8	749.3	50	45	60	NW 0	S 0	N 0	0	0	0	.	
29	**−0.4**	7.0	1.8	2.8	−1.5	**750.4**	750.3	750.3	80	60	75	N 0	SW 0	N 0	0	0	0	.	⊔ I
30	0.0	7.4	6.2	4.5	0.3	750.0	747.9	747.3	90	60	75	N 0	S 0	N 0	0	0	10	**6.2**	⊔ I, n ●
Mittel	3.3	10.0	5.3	6.2	—	740.6	739.8	740.5	72	46	67				2.5	1.4	2.1	Summe 7.2	

$\lambda = 7° 35'$, $\beta = 47° 33'$,
$H_b = 277.2^m$, $G = 0.13\,^m/_m$.

Basel.

November 1917.
Bernoullianum.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	0.4	4.4	2.3	2.4	−4.0	741.6	741.5	742.1	96	93	96	SE 1	NE 1	SE 0	10	3	0	.	a ≡°, ≡ 10ᵃ–0p
2	2.0	8.6	8.0	6.2	0.0	742.3	742.5	743.4	89	68	81	SE 1	E 1	SE 1	7	10	10	.	●° 4p
3	8.2	**13.8**	10.8	10.9	4.8	743.6	742.9	742.8	92	76	97	SE 1	NE 1	W 0	9	6	10	.	
4	8.6	11.2	8.8	9.5	3.6	742.0	741.3	741.6	97	87	100	NE 1	N 0	W 1	10=	10	3	.	≡ I
5	7.4	9.8	7.2	8.1	2.4	741.9	742.5	742.0	100	82	94	NW 0	NW 0	W 1	10=	9	10	.	≡ n–10ᵃ
6	5.8	8.2	8.0	7.3	1.7	740.3	739.6	738.8	91	81	86	E 0	SW 0	SE 0	10	10	10	.	≡° III–n
7	2.4	10.0	7.6	6.7	1.3	736.8	734.1	733.3	93	72	91	SE 1	N 1	SW 0	5	7	10	5.3	⊔ ≡° I, ● 3–4, 5¾–7¾p
8	4.2	5.6	2.2	4.0	−1.3	735.5	736.2	737.5	80	79	86	SW 1	W 1	S 0	9	8	0	0.7	● 0¾–4½, 11¾ᵃ–0½p
9	0.0	7.6	7.6	5.1	0.0	732.6	729.0	726.0	93	65	81	SE 1	SE 1	S 0	9	8	10	3.5	⊔ I, ● 3½–6½p
10	4.4	8.6	4.8	5.9	0.9	725.6	**724.3**	726.1	93	58	81	SW 1	W 2	SW 1	10●	8	9	1.0	● 0¾–8¼, 11ᵃ–0p
11	4.4	7.2	4.2	5.3	0.4	730.3	732.6	736.4	90	66	87	SE 1	E 1	S 0	10	8	10	.	● 0¼–0¾, 4½–4¾ᵃ
12	2.2	4.4	3.0	3.2	−1.5	739.1	739.8	741.0	100	84	86	NW 1	W 0	NW 1	10=	10	5	.	≡ I
13	1.6	4.2	1.2	2.3	−2.3	741.5	742.0	743.1	93	83	96	NW 1	NW 1	W 1	10	9	4	.	
14	**−0.6**	1.6	1.2	0.7	−3.7	743.2	743.1	743.4	92	86	93	NW 0	W 1	SE 1	10	7	3	0.2	
15	1.4	5.4	1.8	2.9	−1.4	744.3	745.6	747.3	100	94	96	E 0	NW 1	NW 0	10●=	9	5	0.6	≡ I, ●° 5½ᵃ–1½, 5½–7p
16	−0.4	4.8	3.2	2.5	−1.6	748.8	748.6	749.1	100	81	90	E 1	W 1	SW 1	10=	7	10	.	⊔ I, ≡ n–11ᵃ
17	3.0	6.6	5.6	5.1	1.1	749.7	749.4	750.4	97	71	91	SE 1	N 0	W 0	10	4	10	.	
18	2.6	5.2	5.4	4.4	0.6	750.4	750.8	**751.6**	100	97	91	NW 0	N 0	W 0	10=	10	10	.	a ≡, p ≡°
19	4.8	8.6	2.8	5.4	1.7	751.2	749.9	749.6	100	65	89	W 0	N 0	S 0	10	8	3	.	≡° I, ≡ 8¾–9½ᵃ
20	3.8	5.4	4.4	4.5	1.0	748.8	748.9	748.3	83	72	84	SW 1	SW 1	E 0	10	10	10	2.0	≡° III
21	6.8	9.6	10.2	8.9	5.5	741.1	737.7	739.0	88	81	93	SW 1	W 2	W 1	10●	10	10	7.5	● 5¾–11ᵃ, 4½–5¼, 7¾–9p
22	7.2	9.2	5.8	7.4	4.2	744.3	743.8	745.1	85	69	85	W 1	N 1	NW 0	10	5	4	0.2	● 2–2¼ᵃ
23	1.4	5.4	6.4	4.4	1.3	745.9	746.4	747.6	93	85	88	SE 1	E 1	SE 0	8	10	10	.	
24	6.8	11.6	9.0	9.1	6.1	745.6	743.4	741.3	91	**57**	71	SW 0	W 1	SW 1	8	9	5	.	
25	7.6	12.0	4.4	8.0	5.2	733.5	727.5	733.5	81	61	78	NW 1	SW 4	W 1	10	10	7	6.1	⸗ II, ● 0¾–5p
26	1.8	3.8	0.8	2.1	−0.6	737.2	740.3	743.7	89	74	75	W 1	N 1	SW 1	10	9	0	0.5	✳° 6¾–9½ᵃ, 2p, *)
27	**−0.6**	4.2	2.6	2.1	−0.4	742.7	739.9	742.2	89	62	96	E 1	E 1	SE 0	8	10	10●	**8.4**	⊔ I, ● 3¼–5ᵃ
28	4.8	7.6	8.2	6.9	4.5	745.2	746.1	747.9	100	91	94	SE 1	SE 0	W 0	10	10	10	0.2	
29	7.2	8.0	5.6	6.9	4.6	748.7	748.9	748.7	89	86	86	S 0	SE 0	SE 0	10	10	10	.	
30	3.2	4.8	3.2	3.7	1.5	747.6	745.7	743.5	93	87	97	S 1	NW 1	E 0	10	4	10	.	
Mittel	3.7	7.3	5.2	5.4	—	742.0	741.5	742.2	93	77	89				9.4	8.3	7.3	Summe 36.2	*) 26. ●° 10–10½ᵃ

November 1917.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$Hb = 2500.1^m$, $G = -0.16^{m}/_{m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-9.0	-6.6	-6.5	-7.4	-4.2	562.0	562.9	564.1	88	83	70	SW 0	SW 1	WSW 2	1	1	0	.	
2	-5.0	-2.4	0.4	-2.3	1.0	564.9	566.0	567.5	64	98	100	WSW 3	WSW 3	W 2	1	7	10≡●	4.0	≡ 1¹/₄P-n, ✳ 7³/₄-9P, ●-n
3	-0.6	0.4	1.4	0.4	3.9	567.7	567.3	566.8	90	89	41	W 1	SE 0	N 2	1	3	1	.	
4	-1.8	-0.1	-1.6	-1.2	2.4	565.6	565.2	565.0	57	62	49	SW 0	ESE 0	ENE 1	1	1	0	.	
5	-1.5	-1.5	-2.9	-2.0	1.7	564.9	565.1	564.2	43	82	84	W 1	SW 3	WSW 5	1	1	1	.	p
6	-3.3	-2.9	-3.6	-3.3	0.6	563.1	562.6	562.2	84	88	80	WSW 3	WSW 4	WSW 4	5	6	3	.	
7	-3.6	-2.2	-3.5	-3.1	0.9	560.4	559.9	558.2	81	79	77	WSW 5	SSW 2	SSW 2	1	3	9	5.2	a, n ✳
8	-10.3	-9.9	-11.8	-10.7	-6.6	555.5	556.1	556.7	96	97	98	W 2	WNW 1	WNW 0	10≡✳	10≡✳	10≡	5.4	✳ ✢ n-3¹/₂P, ≡, p ⋁
9	-11.5	-5.0	-5.8	-7.4	-3.1	554.8	554.3	552.0	70	100	98	WSW 4	WSW 4	WSW 3	1	10≡✳	10≡	14.2	✳ n-4P, ✢, *)
10	-8.6	-9.2	-10.2	-9.3	-4.9	549.2	548.6	550.0	95	98	100	WSW 2	WSW 2	WSW 1	10≡✳	6	3	8.5	✳ n-8¹/₂P, ≡ n-9¹/₄P, *)
11	-10.6	-9.6	-9.4	-9.9	-5.4	552.7	554.1	556.7	97	98	100	WSW 0	SE 1	NE 0	3	3	10≡	.	≡ ⋁° 2¹/₂P-n
12	-9.6	-6.7	-2.1	-6.1	-1.5	558.2	559.3	560.8	100	98	81	NE 1	NE 1	NE 3	10≡	1	1	.	≡ n-11ª, ⋁ n-3P
13	-2.0	-4.2	-7.0	-4.4	0.4	561.7	561.8	562.0	90	98	98	NE 4	ENE 4	NNE 3	1	10≡	2	.	≡ 10³/₄ª-0¹/₄, 3³/₄-9P
14	-5.8	-6.1	-6.3	-6.1	-1.2	562.1	562.8	563.7	65	50	70	NNE 4	NE 3	NNW 2	1	9	10	1.4	l, n ✳
15	-8.3	-10.8	-11.3	-10.1	-5.1	562.3	562.5	563.6	100	98	100	WSW 3	NW 1	E 1	10≡✳	10≡✳	10≡✳△	21.3	✢ n-9ª, ✢² 0P-n, *)
16	-12.7	-12.8	-10.9	-12.1	-7.0	564.6	564.9	565.6	100	86	98	NE 1	NNW 0	NNE 2	10≡✳	3	10≡	0.3	✢ ✳° ≡ n-9³/₄ª, *)
17	-6.9	-5.7	-7.0	-6.5	-1.3	567.2	568.1	569.0	98	100	100	NE 2	NNE 1	NE 1	10≡	10≡	10≡	.	≡ ⋁
18	-1.8	-0.3	-1.4	-1.2	4.2	570.1	570.4	571.0	45	39	77	NE 2	NNW 2	NNE 1	2	6	1	.	
19	-1.0	0.0	-3.1	-1.4	4.1	570.8	570.6	569.2	45	42	55	NNW 2	W 1	WSW 3	3	2	2	.	✢ 9P-n
20	-5.0	-4.9	-5.1	-5.0	0.6	567.8	567.4	567.0	66	65	100	WSW 4	WSW 4	W 2	3	3	10≡✳	14.3	n-ll, ≡ 4P-n, *)
21	-5.3	-5.3	-4.3	-5.0	0.7	561.4	559.6	561.1	100	100	100	WSW 4	WSW 4	SW 1	10≡✳	10≡✳	10≡✳△	60.2	n-ll, ≡ ✳² ✢² ⋁, *)
22	-6.4	-7.2	-8.0	-7.2	-1.4	563.7	564.8	565.7	100	95	45	W 2	WSW 1	WSW 1	10≡✳	8	1	1.5	✳ ≡ n-0¹/₂P
23	-7.6	-5.6	-6.1	-6.4	-0.5	565.7	567.0	567.9	38	100	96	W 3	WSW 2	WSW 3	3	10≡	7	.	≡ 10¹/₂²-5¹/₄, 7-9P
24	-5.5	-2.6	-2.8	-3.6	2.5	566.7	565.3	563.7	78	55	67	SW 3	SW 5	SW 5	4	3	7	.	✢ n-11ª, ✢²-n,
25	-4.0	-4.0	-12.2	-6.7	-0.5	556.8	552.0	553.1	85	93	98	SW 6	SW 6	SW 2	5	9	10≡✳	30.5	✢² n-6P, ✢-n, , *)
26	-14.3	-13.1	-14.2	-13.9	-7.6	554.2	556.9	559.6	100	100	100	WNW 1	NE 1	NNW 0	10≡✳	10≡✳	10≡✳	10.0	✢ ≡ ✳ ⋁
27	-14.2	-10.4	-2.4	-9.0	-2.6	559.6	559.8	563.4	85	86	100	WSW 1	WSW 4	SW 2	7	9	10≡	14.8	✢ 8ª-n, p, *)
28	-2.6	-1.7	-3.6	-2.6	3.9	566.5	568.1	569.8	100	100	98	WSW 2	W 1	WSW 1	10≡	9≡	1	.	≡ n-8³/₄P, ⋁, Ψ 6³/₄-9P
29	-3.4	-1.6	-2.0	-2.3	4.3	570.4	570.9	571.0	58	58	57	W 1	W 1	WSW 2	0	0	0	.	
30	-1.3	0.6	0.6	0.0	6.7	570.4	570.0	567.5	48	61	76	WSW 3	SW 2	SSW 3	1	1	1	.	
Mittel	-6.1	-5.1	-5.4	-5.5	—	562.7	562.8	563.3	79	83	84				4.8	5.8	5.7	Summe 191.6	

*) 9. ≡ 10¹/₄ª-n, p ⋁ *) 10. ✢ ⋁ *) 15. ≡ ✳ ⋁°, △ 6³/₄P-n *) 16. a ⋁, ≡ 0¹/₄P-n *) 20. ✳ ⋁ 8¹/₂P-n *) 21. △² 9P-n *) 25. ✳² ≡ ⋁ 2P-n *) 27. ✳ 3¹/₄-8¹/₂P, ≡ 3¹/₄P-n, ⋁ 8P-n

November 1917.
Beobachter: *W. Horlacher.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$Hb = 2102.9^m$, $G = -0.14^{m}/_{m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-8.2	-1.4	-4.6	-4.7	-3.0	590.9	591.8	592.8	60	43	35	N 0	N 0	N 0	0	0	0	.	
2	-1.6	1.0	2.0	0.5	2.3	593.5	594.6	596.1	19	23	80	N 2	N 2	N 3	0	0	9	.	III
3	0.9	4.9	0.4	2.1	4.1	596.2	595.6	595.3	85	52	56	N 2	W 0	W 0	3	0	0	.	
4	-0.2	3.9	-2.8	0.3	2.4	593.9	593.4	593.4	38	39	42	W 1	E 0	N 0	0	0	0	.	∠ 10¹/₂-11P
5	-1.8	1.0	-2.8	-1.2	1.1	593.6	593.5	591.7	34	42	40	N 2	N 2	N 1	1	0	2	.	
6	0.0	0.1	-0.9	-0.3	2.1	591.5	591.5	591.0	48	43	44	N 2	N 1	N 2-3	1	0	0	.	III
7	-3.6	-2.5	-5.7	-3.9	-1.3	589.6	588.9	587.5	44	77	98	W 0	S 1	S 1-2	1	10≡	10≡	2.6	p ≡
8	-7.0	-8.0	-8.8	-7.9	-5.2	584.4	584.3	584.7	97	95	94	N 2	N 3-4	N 3-4	10✳	10≡	10≡	2.2	✳ n-l, ✢, p ≡
9	-8.5	-1.1	-5.1	-4.9	-2.0	583.7	583.3	581.7	49	58	57	N 3-4	N 1	N 0-1	0	9	10	.	n-l
10	-7.9	-5.1	-8.3	-7.1	-4.1	578.1	577.6	578.9	89	60	68	S 0	N 1	N 1	8	4	0	.	
11	-8.4	-7.4	-7.3	-7.7	-4.6	580.9	582.6	584.9	61	72	98	N 3	N 3	N 3	2	0	10✳	0.6	, ✢ ✳° 8¹/₄P-n
12	-7.3	-6.3	-7.4	-7.0	-3.7	586.7	587.5	588.6	96	98	97	N 3	N 3	N 3	8	5	10≡	.	, ≡ III
13	0.3	-0.1	-6.4	-2.1	1.3	589.5	589.7	590.1	52	57	95	N 2	N 2	N 2	1	1	10≡	.	≡ 4¹/₂P-n
14	-7.2	-3.3	-3.8	-4.8	-1.2	590.0	590.6	592.0	70	41	55	N 2	N 3-4	N 3	0	5	0	.	p n
15	-5.3	-6.7	-8.1	-6.7	-3.0	591.4	590.4	591.9	94	96	95	N 3-4	N 3	N 3-4	10≡	10✳	10✳	3.7	≡ l, ✳ ✢
16	-9.6	-9.8	-8.8	-9.4	-5.6	592.8	592.6	594.4	85	92	93	N 3-4	N 5-6	N 4	3	10	0	0.6	✢ ✳°
17	-6.8	-4.7	-3.8	-5.1	-1.1	595.2	596.3	597.7	94	98	85	N 2	N 2	N 2	10≡	1	0	.	≡ l
18	-0.1	-0.1	-1.6	-0.6	3.5	598.5	598.7	599.4	27	32	31	N 1	N 2	N 2	0	3	0	.	
19	-2.4	0.7	0.5	-0.4	3.9	598.8	598.8	598.4	35	31	28	N 2	N 2	N 1	1	1	0	.	
20	0.8	-1.7	-5.5	-2.1	2.3	596.6	595.8	595.5	27	35	61	N 3	N 2	N 3	9	0	0	.	
21	-1.8	-2.0	-1.5	-1.8	2.7	590.8	589.1	588.6	80	100	100	N 4	N 3	N 3-4	10	10✳	10✳	34.2	, ✳² ✢² 8¹/₂ª-n
22	-3.0	-3.5	-3.3	-3.3	1.2	591.9	593.2	594.6	100	94	34	N 3-4	N 3	N 1-2	10≡	10≡	0	.	✢ n-p
23	-5.6	-3.1	-3.9	-4.2	0.6	594.6	595.7	596.6	27	68	80	N 2	N 3	N 3	2	4	0	.	✢, p
24	-1.2	1.2	0.0	0.0	4.9	595.7	594.7	593.4	55	33	34	N 2	N 1	N 2	1	2	1	.	
25	-0.4	-1.6	-8.4	-3.5	1.5	588.4	584.4	581.9	46	84	88	N 0	E 0	N 3-4	1	10≡	10✳	3.4	≡ 11ª-p, ✳ 4P-n
26	-11.1	-10.1	-11.0	-10.7	-5.6	582.2	584.6	588.3	79	88	87	N 4	N 3	N 4	10≡	10≡	10≡	2.1	✢ ✳ ≡
27	-13.3	-5.7	-1.8	-6.9	-1.7	588.9	590.0	591.9	52	47	100	N 2-3	N 0	N 3	0	9	10≡	.	l, III, ≡ 6¹/₂P-n
28	0.0	1.0	2.4	1.1	6.5	595.4	597.0	598.3	100	90	62	N 2	N 1	N 2	10≡	5	0	.	≡ n-11¹/₂ª
29	-0.8	4.6	0.0	1.3	6.8	599.4	599.7	600.4	52	47	61	N 0	N 0	N 0	0	1	3	.	
30	-2.0	4.5	1.8	1.4	7.0	599.8	600.1	597.4	60	49	70	N 0	N 0	S 1	0	0	10	8.1	n (³⁰/₁) ✳
Mittel	-4.1	-2.0	-3.8	-3.3	—	591.4	591.5	591.9	62	63	69				3.7	4.3	4.4	Summe 57.5	

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$.
$Hb = 572.2^m$, $G = 0.05^{m}/_{m}$.

Bern.

Dezember 1917.
Tellur. Observatorium.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	0.1	4.8	4.4	3.1	2.4	714.6	713.7	712.4	94	93	92	SW 0	S 0	SE 0	10≡	10	4	0.6	a ≡
2	4.3	1.8	-1.5	1.5	0.9	711.3	713.2	716.4	92	82	98	W 2	SW 1	SW 0	10●	10	10*	4.7	● n-11ª, ⸗ I, *)
3	-2.6	-1.7	-1.9	-2.1	-2.5	718.3	720.8	721.5	100	54	67	SW 1	SW 1	W 1	10*	5	10	2.3	✳ n-9ª
4	-2.3	-0.6	-6.5	-3.1	-3.4	720.4	720.8	723.0	98	81	100	W 1	W 0	SE 0	10	10	2	0.5	✳° n-9ª, ⊔ III
5	-11.5	-6.3	-10.4	-9.4	-9.6	722.9	723.3	724.4	98	87	97	NE 0	NE 0	SE 0	1	1	1	.	a ⊔
6	-12.0	-1.6	-7.8	-7.1	-7.1	725.5	724.3	723.7	96	66	100	S 0	S 0	S 0	3≡	7	2	.	a ⊔ ≡
7	-8.9	-1.4	-7.8	-6.0	-5.9	722.4	721.2	720.3	99	70	100	S 0	S 0	SW 0	7	2	7≡	.	⊔ I, ≡² ⊔ III-n
8	-10.2	-3.6	-8.2	-7.3	-7.1	717.2	715.2	712.4	97	100	98	SW 0	SE 0	NNE 0	4≡	3	2	.	≡ ⊔ I
9	-8.8	-4.3	-7.8	-7.0	-6.7	708.1	706.3	707.3	97	99	95	SW 0	W 0	SE 0	10≡	8≡	7≡	.	≡² I, ⊔ ≡
10	-11.0	-4.9	-6.0	-7.3	-6.8	708.5	707.3	708.3	98	98	98	NE 0	N 0	NE 0	6≡	9	8	.	≡ I, ⊔
11	-8.0	-3.1	-5.0	-5.4	-4.8	711.2	712.6	714.6	97	87	97	W 0	NE 0	E 1	5≡	3≡	10	.	⊔ I, ≡ n-II
12	-4.6	-0.7	-2.7	-2.7	-2.0	717.0	716.9	718.4	97	68	90	E 0	E 1	NE 1	10	2	2	.	
13	-1.8	-1.1	-5.4	-2.8	-2.0	719.0	719.4	720.6	79	69	96	E 1	E 1	N 0	9	4	3	.	
14	-9.5	-2.6	-5.5	-5.9	-5.0	721.0	719.9	720.0	99	80	96	SE 0	SE 0	SE 0	3≡	1≡	1	.	⊔ I, ≡ n-II
15	1.9	2.7	-4.7	0.0	1.0	719.9	720.5	720.0	94	64	98	W 1	W 1	SE 0	8●	3	2	.	●° I, △° 8¹/₄-8¹/₂ª
16	-7.3	-2.3	-3.5	-4.4	-3.3	711.9	706.8	702.4	100	73	100	S 0	SE 0	NE 0	10	10	10	0.7	⊔ I, ✢ ✳° 4-8¹/₂ᵖ
17	-3.8	-1.2	-1.5	-2.2	-1.0	701.2	700.9	702.5	98	85	86	SE 0	N 0	E 1	10	6	10	.	
18	-5.4	-1.9	-2.6	-3.3	-2.0	708.7	710.4	713.4	95	84	96	NE 0	NE 1	NE 0	6	10	10	.	
19	-3.1	-1.8	-3.3	-2.7	-1.4	715.0	715.0	715.3	96	91	100	SE 0	E 0	E 0	10	10≡	10	.	≡ II
20	-5.6	-4.3	-5.8	-5.2	-3.8	713.6	711.5	708.7	99	98	97	SE 0	SE 0	NE 0	10≡	10≡	10≡	.	≡² ⊔
21	-7.0	-4.9	-5.6	-5.8	-4.3	707.1	706.7	707.9	97	97	98	E 0	NE 0	NE 1	10≡	10≡	10	.	≡² ⊔ n-II
22	-6.7	-6.0	-5.8	-6.2	-4.7	710.5	711.6	712.6	97	97	91	NE 1	NE 1	E 1	10	10	10	.	
23	-4.8	-3.9	-5.1	-4.6	-3.0	712.5	713.1	714.4	85	82	93	E 0	NE 0	NE 1	10	10	10	.	
24	-5.4	-4.4	-4.5	-4.8	-3.2	715.4	715.7	716.2	94	86	85	NE 0	NE 0	N 0	10	10	10	0.5	n (²⁴/₂₅) ✳°
25	-3.5	-0.2	-3.6	-2.4	-0.7	711.0	709.5	705.7	98	95	96	SW 0	W 1	S 0	10	10	9	9.1	✳, n ✳
26	-6.1	-3.4	-6.7	-5.4	-3.7	704.2	703.0	705.3	93	75	85	SW 0	W 0	NE 1	10	10	8	1.6	✳ 8¹/₂-11¹/₂ª, 1³/₄-5¹/₂ᵖ
27	-12.7	-7.1	-10.4	-10.1	-8.3	706.9	706.7	706.9	92	69	84	NE 1	E 2	NE 2	3	5	8	0.4	p ⸗, ✳ ✢ 3¹/₂-5¹/₂, n
28	-9.5	-6.9	-14.4	-10.3	-8.5	703.8	704.9	708.9	94	71	97	NE 1	SE 0	SE 0	10	8	2	0.1	✢ ✳° n-8ª
29	-18.7	-11.5	-15.2	-15.1	-13.2	711.3	710.6	711.9	91	92	96	SE 0	NE 0	NE 0	4≡	1≡	4≡	.	≡ ⊔
30	-17.5	-8.1	-10.1	-11.9	-10.0	711.5	710.9	711.5	93	89	95	W 0	SW 0	S 0	3≡	9	10	.	≡ ⊔ I
31	-9.0	-6.1	-7.6	-7.6	-5.7	710.3	709.3	710.2	97	98	96	SSE 0	SE 0	SE 0	10≡	10	10≡	.	≡ I, III, ⊔
																		Summe	
Mittel	-6.8	-3.1	-5.9	-5.3	—	713.3	713.0	713.4	95	83	94				7.8	7.0	6.8	20.5	*) 2. ✳ 0¹/₂-0³/₄, 5-5¹/₂, 8ᵖ-n

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$, $G = 0.06^{m}/_{m}$.

Neuchâtel.

Dezember 1917.
Observatorium.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	2.5	6.7	5.9	5.0	2.2	722.1	721.4	720.1	98	91	81	W 1	NW 1	W 1	10	7	2	1.0	●° I, n ●
2	4.0	3.2	0.1	2.4	-0.3	719.5	721.6	724.5	91	77	73	W 1	W 1	W 1	9	7*	10*	6.0	a ●° ✳°, ✳ 1ᵖ-n
3	-1.8	-0.6	-0.8	-1.1	-3.6	726.4	729.1	729.9	97	56	66	NW 1	W 2	W 1	8	7	9	2.5	✳° n-8ª, III
4	-1.2	0.7	-2.8	-1.1	-3.5	728.7	728.9	730.8	88	70	63	W 1	NW 2	NE 1	10*	7	2	1.0	✳ △ n-10ª
5	-6.4	-2.0	-8.0	-5.5	-7.8	730.8	731.4	732.5	85	60	61	NE 1	NE 1	N 1	0	0	0	.	
6	-8.2	-2.0	-5.8	-5.3	-7.4	733.6	732.6	731.7	94	80	100	NE 0	NE 1	E 1	6	5	0	.	≡° n-II ?
7	-4.2	-0.5	-2.2	-2.3	-4.3	730.4	729.3	728.3	100	82	98	NE 0	NE 1	N 1	10≡	9	10	.	≡ ∨ n-10ª
8	-3.7	-2.5	-3.6	-3.3	-5.2	725.3	725.5	726.6	100	96	100	NE 1	E 0	N 1	10≡	10≡	10≡	.	≡ ∨, ≡² III
9	-3.8	-2.2	-3.1	-3.0	-4.8	715.9	714.4	715.2	100	100	100	NW 1	W 1	NW 1	10	10	10	.	∨
10	-5.8	-1.6	-3.0	-3.5	-5.2	716.5	715.5	716.6	100	80	94	N 1	NE 1	N 1	10	9	9	.	∨
11	-4.4	-0.4	-3.6	-2.8	-4.3	719.2	720.5	723.0	95	78	85	NE 1	NE 1	E 1	3	5	10	.	≡° II
12	-3.5	0.3	-1.4	-1.7	-3.1	725.1	724.8	726.5	85	70	69	NE 1	E 2	E 2	10	4	1	.	
13	-0.7	0.0	-1.7	-0.8	-2.1	727.2	727.5	728.7	76	75	74	E 2	E 2	E 2	10	5	2	.	
14	-0.4	-1.6	-0.8	-2.9	-4.1	729.2	728.0	728.0	100	88	78	E 1	NW 1	NW 1	5	4	2	0.6	
15	2.2	3.8	-1.7	1.4	0.2	728.0	729.1	727.7	85	58	74	W 1	NW 1	N 1	10	4	0	0.3	●° n-9¹/₂ª, △° 11ª-0ᵖ
16	-4.8	-2.2	-2.8	-3.3	-4.4	720.1	715.0	710.3	88	80	94	NE 0	NE 1	NE 1	10	10	10*	1.2	✳ 4³/₄ᵖ-n
17	-2.6	0.8	0.0	-0.6	-1.6	709.2	708.8	710.4	98	75	79	NE 0	NE 1	NE 1	10	10	10	.	
18	-3.1	-1.7	-1.5	-2.1	-3.0	716.2	718.5	721.6	73	74	81	NE 2	E 2	NE 2	5	10	10	.	
19	-1.8	-1.4	-2.4	-1.9	-2.7	723.0	723.1	723.3	90	86	94	NE 1	NE 1	NE 1	10	10	10	.	≡° II
20	-3.8	-2.7	-4.0	-3.5	-4.3	721.7	719.5	716.8	100	96	100	NE 1	NE 1	NE 1	10	10≡	10	.	a ≡°, ≡ II
21	-4.7	-4.2	-4.8	-4.6	-5.3	715.0	714.5	716.2	100	100	88	E 1	NE 1	E 2	10≡	10≡	10	.	≡ ∨ n-II
22	-5.3	-4.9	-5.1	-5.1	-5.7	718.6	719.8	720.9	83	86	74	NE 1	E 2	E 2	10	10	10	.	
23	-3.9	-3.6	-3.8	-3.8	-4.4	720.7	721.2	722.7	76	83	74	E 2	E 2	NE 1	10	10	10	.	
24	-4.1	-3.2	-4.2	-3.8	-4.3	723.5	723.8	724.2	76	75	73	NE 1	NE 1	N 1	10	10	8	0.4	
25	-2.7	-0.6	-1.8	-1.7	-2.2	719.7	717.6	713.5	92	96	73	W 3	W 1	NW 1	10*	10*	10	6.7	⸗ I, ✳ n-5¹/₂ᵖ, n
26	-4.1	-3.5	-5.3	-4.3	-4.7	711.7	711.2	713.4	71	68	69	N 2	N 2	N 1	10	8	8	0.3	✳° n-4ᵖ
27	-7.7	-5.1	-8.8	-7.2	-7.6	715.0	714.8	714.8	42	56	89	NE 2	NE 2	NE 2	5	8	3	0.2	
28	-8.3	-6.2	-10.1	-8.2	-8.5	712.0	713.0	716.6	80	70	78	NE 1	NE 1	NE 1	10*	9	0	0.8	✳° n-11ª
29	13.0	-9.2	-10.6	-10.9	-11.2	719.6	719.1	720.1	100	82	87	NE 1	NE 1	NE 1	10	5	9	.	≡° II
30	-11.8	-7.5	-6.4	-8.6	-8.8	719.6	719.0	719.7	100	97	89	N 1	NE 1	N 1	10	10	10	.	∨ I
31	-6.5	-4.1	-5.2	-5.3	-5.5	718.2	717.1	718.4	100	90	100	N 1	NW 1	N 1	10	9	10	.	∨ I
																		Summe	
Mittel	-4.2	-1.9	-3.5	-3.2	—	721.4	721.1	721.5	89	80	82				8.7	7.8	6.9	21.0	

Dezember 1917.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$.
$Hb = 456.3^m$, $G = 0.05\,^m/_m$

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	3.6	5.0	3.2	3.9	1.3	724.3	724.0	722.6	100	78	100	N 0	NE 0	S 0	10≡	7	8	1.0	≡² I
2	3.4	3.2	0.7	2.4	−0.1	719.9	721.3	725.5	98	70	62	NE 0	NW 4	NW 4	10●	10●	10	7.9	● n–II, p ⸗, ✳ 2–4³/₄P
3	−0.6	−0.2	1.0	0.1	−2.2	727.0	731.1	730.4	66	35	35	NW 0	N 0	NE 2–3	10	10✳	10	1.5	≡° I, ✳ II, ⸗ 3¹/₂P–n
4	1.3	0.0	−1.8	−0.2	−2.4	728.5	730.0	733.6	46	60	76	NW 2	NW 3	E 0	10	10	10✳	1.1	⸗ n–II, ✳ III
5	−8.1	−1.4	−7.3	−5.6	−7.7	734.6	733.9	734.5	66	42	70	N 0	S 0	E 0	0	0	0	.	
6	−7.8	0.3	−2.6	−3.4	−5.4	**735.8**	734.7	734.2	86	55	83	NE 0	NW 1	NW 0	0	0	2	.	
7	−5.7	0.4	−3.8	−3.0	−4.8	732.7	732.4	730.8	93	70	92	SE 0	E 0	N 0	1	0	0	.	
8	−3.6	−0.3	−3.8	−2.6	−4.3	727.5	725.8	723.3	100	86	98	E 0	E 0	E 0	10≡	0	10≡	.	≡ I, ≡² III–n
9	−4.2	0.4	2.0	−0.6	−2.2	718.2	716.2	716.8	99	85	58	SE 0	NW 0–1	E 0–1	10	0	0	.	≡° I
10	−1.6	0.4	**9.4**	2.7	1.2	718.4	718.6	718.7	96	80	32	W 0	N 1	SE 1–2	4	5	7	.	
11	−0.1	−0.3	−0.6	−0.3	−1.7	720.5	723.6	725.2	85	85	91	N 1	N 1	N 0	3	10	10	.	
12	−1.2	0.2	−2.3	−1.1	−2.4	727.7	728.4	729.7	82	70	85	NW 0	N 0	NE 0	10	4	0	.	
13	−4.4	0.0	−4.1	−2.8	−4.0	729.9	730.9	731.8	85	60	85	S 0	W 0	N 0	0	0	0	.	
14	−3.8	0.4	−3.2	−2.2	−3.3	731.7	730.6	730.4	97	75	85	SE 0	E 0	SE 0	1	1	0	0.7	
15	−0.3	2.4	−0.1	0.7	−0.3	728.4	730.0	730.6	100	56	89	E 0	NW 1	NW 0	10✳●	10●	10	4.7	●° ✳° n–I, ●–II, ⸗
16	−1.3	0.5	3.4	0.9	0.0	722.3	717.4	712.2	95	58	28	SW 0	W 0	SE 3	10	9	0	.	⸗ 3¹/₄P–n
17	3.8	7.2	0.6	3.9	3.1	**711.7**	711.8	713.4	30	**27**	78	SE 2	SE 4	NW 0	10	9	6	.	⸗ n–4P, ⸗ II
18	−1.5	0.3	−1.4	−0.9	−1.6	718.7	721.6	723.8	80	76	95	NE 0	NW 0	NE 0	10	10	10	.	
19	−1.1	0.4	−1.4	−0.7	−1.3	725.5	725.9	725.7	98	85	100	N 0	NW 0	NW 0	9	1	10	.	≡° III–n
20	−1.2	0.0	−1.3	−0.8	−1.4	724.1	723.4	719.1	100	95	95	NW 0	N 0	N 0	10	10	10	.	≡°
21	−1.7	−0.4	−1.4	−1.2	−1.7	717.6	718.1	718.7	95	80	94	N 0	SW 0	NW 0	10	10	10≡	.	≡ III–n
22	−2.8	−2.2	−2.2	−2.4	−2.8	720.8	722.6	723.2	88	80	85	NE 0	N 0	NW 0	10≡	10	10	.	≡ I, ≡°–p
23	−2.4	−1.2	−2.2	−1.9	−2.3	723.0	724.6	725.5	78	50	80	N 0	N 0	N 0	10	10≡	10≡	.	p n ≡
24	−2.2	−1.4	−2.2	−1.9	−2.2	726.9	726.7	727.0	71	70	65	N 0	N 0	NW 0	10≡	10≡	10	1.2	≡, ≡° III, n ✳
25	−3.0	1.7	−0.6	−0.6	−0.9	719.6	717.6	715.5	98	69	55	W 0	NW 4	N 1–2	10	10✳	10	**9.1**	⸗ II, p ✳
26	−3.1	−3.2	−3.8	−3.4	−3.6	713.5	712.4	714.9	95	79	57	NE 0–1	N 0–1	NW 1	10✳	10✳	8	1.7	✳ n–II
27	−7.8	−3.3	−10.8	−7.3	−7.5	717.6	718.1	717.7	78	81	67	NE 0	E 1	E 0	10	3	4	.	
28	−8.8	−5.3	**−10.9**	−8.3	−8.5	714.7	715.2	719.6	80	57	89	E 0	E 0	N 0	10	4	0	.	
29	−7.9	−5.0	−6.0	−6.3	−6.4	721.5	722.4	722.6	97	90	100	N 0	N 0	SW 0	10	10	10≡	.	≡² III–n
30	−5.3	−4.2	−4.4	−4.6	−4.7	721.8	722.0	722.1	100	92	97	NE 0	N 0	NE 0	10≡	10	10≡	.	≡² I, ≡ III–n
31	−5.9	−2.2	−5.1	−4.4	−4.5	720.8	720.8	720.7	89	80	88	E 0	SE 0	N 0	10≡	10	9	.	≡² I
																		Summe	
Mittel	−2.8	−0.2	−2.0	−1.7	—	723.4	723.6	723.9	87	70	78				8.0	6.5	6.6	28.9	

Dezember 1917.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02\,^m/_m$.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	2.0	**7.7**	6.3	5.2	3.0	730.5	729.3	728.7	100	85	80	SE 1	SW 1	SW 1	10●	9	0	1.2	● 7–8ª, n
2	5.8	6.4	2.2	5.2	3.1	728.2	730.1	732.9	85	65	68	SW 1	NW 1	SSW 1	9●	7	3	1.2	● 7–9ª, n ✳°
3	−1.0	1.8	−1.2	0.1	−1.9	735.1	738.0	739.1	92	65	75	SSE 1	NE 1	SW 1	9	0	8	.	n (³/₄) ✳°
4	−1.3	1.7	−0.4	−0.1	−2.0	737.4	737.2	737.2	87	68	92	SSW 1	NW 1	SE 1	9	9	0	.	
5	−5.0	−1.8	−6.0	−3.3	−5.1	738.0	738.8	740.0	90	92	92	SE 1	NNW 0	S 1	1	0	0	.	
6	−8.4	1.2	−4.0	−4.1	−5.7	**741.2**	740.2	739.3	94	65	91	SSE 0	NNE 0	SSE 1	0	0	0	.	
7	−7.0	3.1	−2.6	−2.8	−4.3	738.1	736.9	735.8	94	51	83	S 1	SW 1	SW 1	0	0	0	.	
8	−6.5	−0.5	−1.4	−2.8	−4.2	732.7	730.6	728.4	92	90	92	SW 1	NNE 1	SSW 1	0	2	10	.	
9	−4.6	−3.1	−2.1	−3.0	−4.3	723.8	721.9	722.4	95	99	98	SE 1	SE 0	SW 0	10≡	10≡	10≡	.	≡² V
10	−1.7	0.4	−2.5	−1.3	−2.5	723.0	722.6	723.2	97	79	96	SE 1	W 1	SE 1	10	10	9	.	
11	−4.4	1.6	−1.3	−1.8	−2.9	726.2	727.6	729.7	95	72	85	SSE 1	SSE 1	N 1	8	9	0	.	
12	−2.0	0.4	1.0	−0.7	−1.7	731.9	731.2	732.0	87	86	77	NE 2	NNE 2	NNE 3	10	5	0	.	⸗
13	−2.0	0.9	−1.3	−0.6	−1.5	733.8	734.3	735.9	94	78	86	SE 1	NNE 2	NE 1	9	9	0	.	⸗ II
14	−4.7	0.8	−3.3	−2.1	−2.9	736.5	735.9	736.1	90	79	91	E 0	SE 1	SE 0	2	0	0	.	
15	−1.2	4.9	0.4	0.3	−0.4	736.5	736.3	734.6	88	**46**	68	E 1	NNE 1	NNE 1	9	8	0	.	
16	−5.2	0.0	−1.9	−2.7	−3.4	727.8	722.5	717.4	90	81	96	SW 1	N 1	W 1	8	9	9	**6.7**	✳ 7P–n
17	−1.7	0.8	0.0	−0.6	−1.2	716.0	**715.6**	717.5	96	86	95	SW 0	SW 1	SW 1	10	10	10	.	
18	−1.0	−0.1	−0.2	−0.2	−0.7	722.4	725.3	728.6	84	88	89	NE 1	N 1	NNE 1	8	9	10	.	
19	−0.4	0.1	−0.6	−0.2	−0.6	730.3	730.2	730.6	89	89	90	NE 1	ENE 1	NE 1	10	10	10	.	
20	−2.0	−1.4	−1.8	−1.8	−2.2	729.0	726.6	723.8	96	96	96	SE 1	SE 1	SE 1	10	10≡	10	.	≡ a–II
21	−2.8	−2.2	−2.2	−2.5	−2.8	721.9	721.5	723.5	96	92	88	E 1	NE 1	NNE 1	10	10	10	.	
22	−3.4	−3.3	−3.4	−3.2	−3.4	725.7	726.7	727.9	91	82	87	NE 1	NE 1	NE 1	10	10	10	.	
23	−3.4	−2.4	−2.3	−2.9	−3.1	727.9	728.4	729.9	87	90	92	NNE 1	NE 1	NNE 1	10	10	10	.	
24	−2.4	−1.6	−2.4	−2.2	−2.3	730.5	731.2	732.2	96	96	94	NNE 1	E 1	NNE 1	10	10	5	.	
25	−3.8	0.3	−1.9	−2.5	−2.6	729.4	726.2	721.6	93	83	94	SSE 0	SSW 1	SW 1	10✳	10✳	3	3.2	✳ 7ª–6P, n
26	−3.8	−0.6	−2.9	−2.4	−2.4	720.1	718.6	719.1	87	87	92	NNW 1	SE 1	NNE 2	10	9	3	.	⸗ III
27	−6.4	−4.5	−6.8	−5.8	−5.8	721.5	720.7	720.2	63	87	84	NNE 1	NNE 2	NNE 3	2	0	8	0.5	p ⸗, n ✳°
28	**−10.4**	−5.8	−9.5	−8.8	−8.7	719.4	720.6	723.7	93	87	90	NNE 1	SSE 1	S 1	10✳	8	9	0.2	✳° 7–11ª
29	−9.8	−5.7	−7.0	−8.6	−8.5	726.9	725.8	727.3	88	82	87	S 1	NE 1	SE 1	10	9	10	.	a ≡
30	−6.8	−5.4	−5.0	−5.8	−5.6	726.6	726.5	727.2	87	92	90	NE 0	ESE 0	S 1	10	10≡	10	.	≡ a–II
31	−6.4	−5.2	−5.8	−5.9	−5.7	725.9	725.2	726.4	94	95	99	SE 1	SE 1	S 1	10	10≡	10≡	.	≡ V
																		Summe	
Mittel	−3.6	−0.4	−2.2	−2.2	—	728.8	728.5	728.8	91	82	88				7.9	7.2	5.7	13.0	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7³⁵ª, 1³⁵ u. 9³⁵P.

$\lambda = 8^\circ 33'$, $\beta = 47^\circ 23'$.
$Hb = 493.2^m$, $G = 0.08\,^m/_m$.

Zürich.

Dezember 1917.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	1.0	**8.6**	7.2	5.6	4.4	721.4	721.0	718.9	100	60	70	S 0	W 0	SW 1	10≡	1	10	0.3	≡ n-9½ᵃ
2	5.4	3.5	-0.2	2.9	1.8	716.7	719.3	722.4	83	50	69	W 2	W 2	SW 2	10●	8	2	2.4	a ●, ⸙, ✳° 4-5ᵖ, n ✳ ⸙
3	-2.0	0.0	-1.4	-1.1	-2.1	723.9	726.5	727.4	99	62	60	W 2	W 1	SW 1	10	8	8	1.8	✳ n-9½ᵃ, ⸙, ✳°)
4	-1.6	-1.2	-6.7	-3.2	-4.0	726.4	727.7	730.8	95	89	90	SW 1	NW 1	NE 0	10✳	8	1	1.8	✳ 7-8½ᵃ, ✳° 10¼ᵃ-2ᵖ, *)
5	-10.6	-0.9	-9.1	-6.9	-7.6	731.6	730.8	731.9	91	**46**	85	E 0	NW 0	NE 0	0	0	0	.	a ∨°
6	-8.6	-3.0	-4.8	-5.5	-6.1	**732.2**	731.4	730.7	97	85	90	E 0	W 0	E 0	10≡	6	1	.	a ∨° ≡
7	-6.8	2.3	-4.6	-3.0	-3.5	729.4	728.3	727.4	96	58	91	NE 0	NE 0	NE 0	1	7	0	.	
8	-8.5	0.7	-3.4	-3.7	-4.0	724.5	722.9	719.8	96	61	100	N 0	NW 0	NE 0	4	1	10≡	.	a ∨° ≡°, ≡² 7ᵖ-n
9	-8.2	-4.0	-5.4	-5.9	-6.1	715.6	713.7	714.8	100	96	98	NW 0	NW 0	NE 0	10≡	2	10≡	.	∨, ≡ a, III-n
10	-10.0	-3.5	-4.2	-5.9	-6.0	716.1	715.7	717.0	99	99	92	N 0	W 0	SW 0	5	9	8	.	≡° n-II, ∨
11	-5.0	-3.6	-4.7	-4.4	-4.4	718.8	720.6	723.1	85	79	85	SW 0	NE 0	NE 1	6	10	10	.	∨
12	-3.8	-0.5	-1.6	-2.0	-1.9	724.7	725.2	726.7	90	71	81	E 0	N 0	NE 0	10	9	10✳	0.1	✳° 8-11ᵃ, 4¼-6ᵖ, III
13	-1.4	0.9	-4.8	-1.8	-1.6	726.8	727.5	728.6	75	59	88	E 1	E 1	E 1	10	3	0	.	
14	-7.8	-1.2	-1.0	-3.3	-3.0	728.6	726.9	726.4	96	72	72	SE 0	NW 1	S 1	2	1	10	0.2	
15	3.4	4.3	-1.8	2.0	2.4	725.7	727.2	727.3	74	53	70	W 2	NW 1	W 0	10●	3	0	0.1	●° n-5ᵃ, ⸙
16	-3.3	-0.6	-1.6	-1.8	-1.3	719.7	714.9	709.9	81	63	73	SE 0	NW 0	SW 0	10	9	10	.	
17	-3.3	1.1	-2.0	-1.4	-0.8	709.1	**709.0**	710.7	89	60	72	NE 1	N 0	W 0	9	5	10	.	
18	-3.6	-1.7	-2.2	-2.5	-1.8	715.8	718.8	721.5	83	80	85	N 1	E 1	NE 1	4	8	7	.	
19	-2.6	-1.6	-2.6	-2.3	-1.6	722.8	722.8	722.8	85	81	90	NE 1	NE 1	NE 1	10	10	10	.	✳° 3¾ᵖ
20	-3.9	-3.0	-4.6	-3.8	-3.0	721.3	719.1	716.7	97	85	94	E 0	E 0	NE 0	10	10	10	.	≡° I
21	-5.3	-4.2	-6.0	-5.2	-4.3	715.0	714.6	716.5	91	85	82	E 0	E 0	NE 1	10	10	10	.	
22	-5.8	-5.0	-5.4	-5.4	-4.5	718.4	719.7	721.0	80	76	76	NE 1	NE 1	NE 1	10	10	10	.	⸙, ✳° II, III
23	-3.8	-4.0	-4.2	-4.0	-3.0	720.4	721.1	722.3	74	74	75	E 0	NE 1	NE 1	10	10	10	.	✳°
24	-5.0	-4.0	-4.6	-4.5	-3.5	723.3	723.4	723.3	78	73	72	N 1	N 0	NW 0	10	10	9	0.6	✳° II
25	-1.6	0.4	-2.7	-1.3	-0.2	717.0	715.6	713.4	78	84	81	W 1	NW 1	NW 1	10✳	10	10	2.2	✳ n-2½ᵖ
26	-4.8	-3.3	-7.8	-5.3	-4.2	711.1	710.5	713.5	84	83	76	W 1	NW 1	NE 1	10	9✳	6	**5.5**	✳ n-7ᵖ
27	-8.7	-6.3	-9.0	-8.0	-6.8	715.1	715.3	715.6	78	68	74	E 1	NE 1	SW 0	9	9	9	2.8	p ✳°, n ✳
28	-8.7	-6.9	**-13.2**	-9.6	-8.4	711.9	712.5	716.7	84	65	84	E 1	E 0	E 0	10✳	6	0	0.4	✳° n-11ᵃ
29	**-13.2**	-9.1	**-13.2**	-11.8	-10.6	719.1	719.1	720.1	87	74	85	W 0	NE 1	E 1	10	7	2	.	a ✳°
30	-11.6	-3.6	-5.4	-6.9	-5.6	719.0	718.1	718.7	88	58	87	NE 0	NW 0	NE 0	3	3	10	.	
31	-5.8	-4.5	-6.0	-5.4	-4.1	718.0	717.2	718.0	92	81	91	SW 1	SW 1	NE 1	10	9	10	.	
																		Summe	*) 3. ✳° 3¼-3½, 5½ᵖ
Mittel	-5.0	-1.7	-4.4	-3.7	—	720.6	720.5	721.1	88	72	82				8.2	6.8	6.9	18.2	*) 4. ≡² 10ᵖ-1ᵃ

$\lambda = 8^\circ 30'$, $\beta = 47^\circ 3'$,
$Hb = 1787.3^m$, $G = -0.11\,^m/_m$.

Rigi-Kulm.

Dezember 1917.
Beobachter: *Hospenthal.*

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	**3.6**	1.4	-1.0	1.3	3.9	616.0	615.0	613.4	—	—	—	S 2	W 2	W 1	5	10	10≡	0.8	p ≡°, ≡ III-n
2	-3.4	-6.8	-10.0	-6.7	-4.0	610.3	610.8	612.7	—	—	—	W 3	E 2	E 3	10✳≡	10≡	10≡	**16.7**	⸙ I, III-n, ✳ ⸸ 7¼ᵃ-p, ≡
3	-11.2	-13.4	-12.4	-12.3	-9.5	613.4	614.9	615.9	—	—	—	E 4	W 5	W 5	10✳≡	10	10	3.2	≡ ✳ ⸸ I, ⸙, ≡° III
4	-10.6	-11.0	-13.2	-11.6	-8.7	615.2	616.2	618.6	—	—	—	W 5	W 3	E 0	10≡	10✳≡	10	1.6	⸙ n-I, ⸙ ≡-p, ✳ II, ≡° III
5	-15.8	-10.2	-8.4	-11.5	-8.5	618.9	619.1	620.6	—	—	—	E 1	E 0	E 0	0	7	1	.	
6	-8.0	-4.8	-4.8	-5.9	-2.8	621.3	**621.4**	**621.4**	—	—	—	W 2	W 2	W 0	3	7	1	.	
7	-2.8	-0.2	-1.0	-1.3	1.8	620.4	620.1	619.4	—	—	—	W 1	W 2	W 0	3	3	1	.	
8	-1.0	-1.6	-2.2	-1.6	1.6	616.2	614.7	612.2	—	—	—	W 0	W 1	W 0	3	0	0	.	
9	-3.2	-1.2	-3.6	-2.7	0.6	608.6	607.2	607.6	—	—	—	SW 0	S 4	SW 4	5	1	3	.	p n ⸙
10	-2.6	0.4	0.0	-0.7	2.7	608.8	608.9	610.0	—	—	—	S 4	S 4	S 5	3	8	7	.	⸙
11	-1.0	2.4	1.8	1.7	5.2	611.5	612.7	612.9	—	—	—	S 3	S 0	S 0	3	1	0	.	⸙ n-I
12	-10.6	-10.0	-11.0	-10.5	-7.0	613.7	614.3	615.3	—	—	—	E 1	E 1	E 2	10	0	0	.	≡°
13	-10.4	-3.4	-2.0	-5.3	-1.7	615.8	616.9	618.0	—	—	—	E 2	E 3	W 1	0	0	0	.	⸙ II
14	1.6	3.0	0.0	1.5	5.2	619.6	619.5	618.9	—	—	—	SE 1	S 0	W 3	3	1	0	.	⸙ III-n
15	-5.4	-8.4	-11.0	-8.3	-4.6	616.7	617.2	616.9	—		—	W 4	NW 2	NE 0	10≡	10≡	10	.	⸙ I, ≡ n-II
16	-11.0	-6.6	-6.8	-8.1	-4.3	610.3	606.0	603.1	—	—	—	W 1	W 1	S 4	10	10	10	.	⸙ III-n
17	-6.0	-4.2	-3.2	-4.5	-0.6	602.0	602.1	603.4	—	—	—	S 3	S 3	S 4	5	7	10	.	⸙, ⸙ III
18	-1.6	1.0	-0.4	-0.1	3.8	608.0	610.2	612.7	—	—	—	S 3	S 4-5	S 3-4	4	7	3	.	a ⸙, p n ⸙
19	-0.4	1.8	-0.2	0.4	4.4	614.5	615.1	615.3	—	—	—	S 4	S 1	S 0	3	3	0	.	⸙ I
20	-0.4	1.6	0.4	0.5	4.5	614.0	612.1	609.5	—	—	—	S 0	SE 2	S 3	1	2	3	.	⸙ III-n
21	-1.0	-0.6	-3.6	-1.7	2.4	607.6	607.0	607.0	—	—	—	SE 3	E 1	E 2	1	3	1	.	⸙ I
22	-5.4	-4.6	-11.2	-7.1	-3.0	607.9	608.6	609.0	—	—	—	E 1	NE 1	NE 1	3	5	10	.	≡° 6½ᵖ-n
23	-7.0	-9.8	-9.0	-8.8	-4.6	609.1	609.8	610.7	—	—	—	SE 1	E 1	E 0	3	10	0	.	≡° 11¼ᵃ-n
24	-8.0	-7.2	-7.0	-7.4	-3.2	611.8	612.0	612.7	—	—	—	W 1	W 1	NW 1	0	0	5	2.3	
25	-6.0	-10.4	-12.0	-9.5	-5.3	608.4	606.4	604.2	—	—	—	W 4	E 3	E 0	10✳≡	10✳≡	10	9.8	⸙ I, ⸸ ✳ ⸙ n-II, ≡
26	-14.6	-12.6	-15.0	-14.1	-9.8	601.6	600.7	601.7	—	—	—	W 0	W 0	E 1	10✳	10✳	10✳	7.7	✳ ≡°
27	-18.2	-17.4	**-19.0**	-18.2	-13.9	603.2	603.0	602.9	—	—	—	E 0	N 1	NE 1	10	10	10	0.7	p ≡°
28	**-19.0**	-12.0	-11.4	-14.1	-9.8	**600.2**	601.6	605.8	—	—	—	NE 1	SE 2	SE 3	10✳	3	1	0.3	✳ ≡° n-I, ⸙ III
29	-8.0	-5.4	-6.0	-6.5	-2.1	608.8	610.1	610.3	—	—	—	E 2	SE 4	SE 4-5	7	1	1	.	p ⸙
30	-3.6	-1.2	-3.4	-2.7	1.7	610.4	609.8	610.2	—	—	—	SE 1	SE 1	S 0	4	2	0	.	
31	-8.6	-5.6	-5.2	-5.5	-1.1	608.6	608.2	609.3				W 2	W 2	SW 2-3	1	0	0	.	⸙ III
																		Summe	
Mittel	-6.3	-5.0	-6.2	-5.8	—	611.4	611.3	611.7	—	—	—				5.2	5.2	4.4	43.1	

Dezember 1917.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9^\circ 53'$, $\beta = 46^\circ 33'$,
$H_b = 1712.6^m$, $G = -0.12\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	0.5	2.6	0.6	-1.2	7.4	623.3	622.1	620.1	99	91	95	S 0	W 1	W 1	10	10	10	5.0	p ●, ✳ 7½p-n
2	-5.8	-0.2	-9.2	-5.1	1.3	615.7	614.9	618.2	85	51	68	NW 1	W 3	N 2	4	7*	10	5.0	⸙ II, p ⸸ ✳
3	-10.6	-4.9	-11.0	-8.8	-2.2	618.5	619.7	620.3	56	65	75	NW 1	NW 3	NE 1	10	10*	10*	4.0	⸙ ⸸ II, p ✳
4	-9.2	-10.6	-12.2	-10.7	-4.0	618.7	619.9	623.5	79	80	67	W 2	E 1	N 2	10≡	10*	10	6.1	≡ I, ✳-II
5	-22.9	-16.3	-20.8	-20.0	-13.1	626.0	626.6	628.0	72	61	73	S 0	S 0	NE 1	0	0	0	.	
6	-21.2	-11.8	-11.0	-14.7	-7.6	628.0	626.9	627.0	77	67	70	NE 0	NE 0	NE 1	0	7	8	.	
7	-13.0	-4.6	-9.8	-9.1	-1.8	626.4	625.2	625.0	75	60	79	S 1	E 1	NE 1	6	7	0	.	
8	-14.8	-6.0	-13.4	-11.4	-3.9	622.9	620.6	619.3	85	64	74	W 1	SW 0	N 1	6	1	0	.	
9	-13.6	-3.2	-6.0	-7.6	0.0	617.0	615.5	616.5	78	57	87	W 0	N 0	N 1	2	9	10	0.5	n (9/10) ✳°
10	-11.2	-6.2	-11.2	-9.5	-1.7	618.0	617.7	618.4	95	74	88	NE 0	SE 0	N 1	4	4	5	.	
11	-11.2	-5.0	-7.0	-7.7	0.3	620.6	619.6	619.7	90	72	88	W 0	SE 0	SW 1	6	2	0	.	
12	-10.2	-6.3	-10.6	-9.0	-0.9	617.6	618.5	621.5	90	50	66	N 1	NW 1	N 2	1	7	10	.	a ⸸°
13	-16.0	-9.4	-14.7	-14.4	-6.1	623.7	622.8	625.3	80	70	82	SE 0	S 0	— 0	0	0	0	.	
14	-13.7	-4.7	-10.4	-9.6	-1.1	625.7	625.1	625.0	87	65	72	S 0	S 0	N 1	0	0	0	.	
15	-0.4	-4.2	-9.4	-4.7	3.9	620.4	621.3	622.0	54	59	48	S 3	NW 2	NW 2	7	10	0	.	⸙ I
16	-16.6	-6.4	-9.0	-10.7	-1.9	618.2	614.9	611.9	70	52	75	SE 0	S 2	W 1	10	10	7	.	
17	-13.4	-5.0	-6.0	-8.1	0.8	610.7	611.1	612.4	85	69	76	N 0	NW 1	N 1	9	8	8	7.8	n (17/18) ✳
18	-4.9	-1.8	-5.4	-4.0	5.0	616.6	619.5	622.4	96	88	95	NE 1	E 0	— 0	10	6	10	.	
19	-12.0	-5.7	-12.8	-10.2	-1.0	623.3	623.5	623.9	90	81	89	SE 0	W 1	NE 1	8	2	2	.	
20	-15.1	-6.8	-13.4	-11.8	-2.5	621.9	619.6	618.0	90	68	89	S 0	S 1	— 0	1	1	0	.	
21	-17.0	-9.4	-8.2	-11.5	-2.1	615.5	613.8	614.0	85	76	82	SE 1	S 0	— 0	8	3	10	.	✳° III
22	-9.5	-5.7	-9.8	-8.3	1.2	613.6	614.2	615.7	95	84	97	E 1	NE 1	NE 1	4	10	10	0.1	n (22/23) ✳°
23	-11.0	-9.4	-15.0	-11.8	-2.2	616.5	616.6	617.3	92	80	83	N 0	N 0	NE 0	9	6	1	.	⊽ III
24	-17.8	-10.3	-16.6	-14.9	-5.2	617.3	677.6	618.4	85	76	81	NE 0	N 0	NE 1	1	2	8	.	
25	-8.8	-7.4	-11.4	-9.2	0.5	613.2	610.4	608.9	74	90	82	W 1	NE 3	NE 1	10	10*	10*	6.5	✳ 8½ª-n, ⸙ II
26	-14.8	-11.6	-13.4	-13.3	-3.5	606.9	605.2	606.9	72	59	64	N 1	NE 2	N 3	10	10	10	.	⸙ III
27	-17.4	-15.8	-17.8	-17.0	-7.1	608.9	608.4	608.3	65	64	73	N 0	N 2	NE 3	1	0	10	0.2	⊽ III, ⸙ ✳°-n
28	-17.2	-13.6	-21.4	-17.4	-7.5	607.2	609.7	614.8	79	67	83	N 1	S 0	N 0	10	10	0	.	
29	-19.2	-11.0	-9.5	-13.2	-3.2	616.7	617.1	618.8	80	71	75	W 0	E 0	NE 4	10	3	2	.	⸙ III-n
30	-9.2	-6.9	-14.0	-10.0	0.0	618.2	617.1	617.1	75	69	80	N 2	S 0	— 0	10	1	0	.	
31	-17.0	-3.2	-12.4	-10.9	-0.8	615.0	615.4	618.3	84	60	81	S 1	S 1	NE 1	1	4	3	.	
																		Summe	
Mittel	-12.8	-7.0	-11.3	-10.4	—	618.1	617.8	618.6	82	69	79				5.7	5.5	5.3	35.2	

Dezember 1917.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7^\circ 21'$, $\beta = 46^\circ 14'$,
$H_b = 540^m$, $G = 0.00\,^m/_m$.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	1.6	5.0	3.0	3.2	1.7	717.7	716.8	716.6	98	86	95	SW 0	SW 0-1	SE 0-1	8●	5	8	.	●° n-I, ⊍ ≡² 5-6ª
2	3.4	6.0	0.8	3.4	2.1	714.2	714.6	718.4	97	55	73	SW 0-1	SW 1-2	W 1-2	9	8	10*	.	●° 5-6ª, ✳° III
3	0.0	1.8	-0.5	0.4	-0.8	720.5	723.6	725.0	43	30	40	W 1-2	SW 1-2	SW 1-2	10	6	8	.	✳° 8½-11ª
4	-0.2	2.0	-3.2	-0.5	-1.6	723.1	722.8	725.5	62	52	54	SW 1	SW 1-2	E 1-2	10	10	0	.	a ⸸ ✳°
5	-6.0	-1.4	-4.8	-4.1	-5.0	725.9	725.8	727.6	54	45	60	NE 0-1	SW 1	E 0-1	0	0	0	.	
6	-8.0	-1.0	-3.3	-4.1	-4.9	727.9	727.6	727.3	59	55	63	NE 1	E 0-1	E 1	1	5	1	.	≡° II
7	-5.0	1.0	-3.0	-2.3	-3.0	726.1	724.1	723.8	69	53	66	E 0-1	SE 0-1	SE 0-1	1	1	0	.	
8	-3.4	2.5	-3.4	-1.4	-1.9	720.9	718.0	715.8	74	50	75	E 0-1	S 0	S 0-1	3	0	0	.	⊔ I
9	-3.2	4.8	3.0	1.5	1.1	711.9	709.5	711.1	63	36	42	E 0-1	NE 0	E 1	5	0	0	.	⊔ I
10	0.8	7.6	3.4	3.9	3.6	711.6	709.2	712.2	45	36	50	NE 0	S 0-1	SE 0	6	4	1	.	
11	2.2	6.0	-2.2	2.0	1.8	714.1	714.1	716.9	57	52	94	E 0-1	SW 0-1	SW 0-1	2	7	0	.	
12	-1.8	-1.0	-1.8	-1.5	-1.6	717.9	717.9	720.6	88	73	75	WNW 1	W 1	S 0	10≡	10	0	.	≡² I
13	-4.2	-0.8	-3.3	-2.8	-2.8	717.3	721.7	723.1	73	59	75	NE 0-1	S 0-1	SE 0-1	0	1	0	.	
14	-5.6	0.2	-3.0	-2.8	-2.7	723.8	722.9	724.2	89	65	87	E 0	SE 0	E 0	3	0	0	.	⊔ I
15	-1.4	5.0	-1.0	0.9	1.1	722.2	721.2	721.8	83	51	63	E 0-1	SSW 2-3	W 0	4	2	0	.	⊔ I, ⸙ 9ª-p
16	-4.0	0.4	0.8	-0.9	-0.6	714.9	710.6	707.2	73	53	35	NE 0	E 0	E 0	5	9	0	.	
17	-1.4	4.2	4.2	2.3	2.7	708.3	704.4	706.2	44	32	36	E 0-1	S 0	E 0-1	10≡	7	9	.	≡ I
18	2.0	3.8	0.0	1.9	2.4	710.4	712.1	716.1	60	62	79	NE 0-1	SW 1-2	E 1	5	8	2	.	
19	1.5	8.4	4.6	4.8	5.3	717.9	717.4	718.8	90	38	44	SE 0-1	SW 0-1	NE 0-1	3	4	1	.	
20	2.4	6.0	3.0	3.8	4.4	716.3	714.4	711.9	52	41	49	E 0-1	E 0-1	NE 0-1	0	3	0	.	
21	-1.0	1.2	-2.4	-0.7	0.0	709.8	708.1	710.8	58	60	94	E 0-1	SW 1-2	W 0	0	4	10	.	
22	-2.2	-1.4	-2.6	-2.1	-1.4	712.8	713.8	714.9	87	75	77	SW 0-1	SW 0-1	SW 0-1	10≡	10≡	10	.	≡ n-II
23	-2.8	-1.2	-2.2	-2.1	-1.3	715.2	715.4	717.1	76	60	63	SW 0-1	S 0	W 0	10≡	10≡	10≡	.	≡
24	-3.0	-1.2	-2.6	-2.3	-1.4	718.6	718.3	720.0	59	51	62	SE 0	SW 0-1	W 0	10≡	7≡	7	.	≡ n-II
25	-3.6	-0.2	-1.2	-1.7	-0.8	716.4	710.9	708.7	76	95	70	NE 0	SW 2-3	SE 0-1	10	10*	10	2.4	✳ 10½ª-5ᵖ, ⸙ II
26	-5.2	-2.6	-6.2	-4.7	-3.7	706.7	705.3	706.4	83	71	78	W 0-1	NW 1-2	SW 0-1	10	10	7	.	
27	-9.0	-6.4	-9.5	-8.3	-7.3	708.6	708.0	708.1	83	57	63	NE 0-1	SW 0-1	E 0-1	8	5	5	.	
28	-12.4	-7.2	*-11.5	-10.0	-9.0	706.6	708.4	*710.3	69	56	70*	NE 0-1	S 0	— 0	4	2	3*	.	
29	-9.5	-1.9	1.6	-3.3	-2.2	713.6	713.0	714.3	65	47	76	NE 0	S 0-1	NE 1	2	1	10	.	
30	2.2	-0.5	-3.3	-0.5	0.6	713.6	713.6	714.0	78	99	100	NE 1	S 0-1	SW 0	10	10*≡	10	1.6	✳ 10-5ᵖ, ≡² II
31	-4.8	-1.6	-3.2	-3.2	-2.1	713.1	713.3	713.9	96	81	85	NE 0	E 0	NE 0-1	10	10	1	.	
																		Summe	
Mittel	-2.7	1.2	-1.6	-1.0	—	716.1	715.4	716.4	71	57	68				5.8	5.5	4.0	4.0	

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$H_b = 276.2^m$, $G = 0.03\,^m/_m$.

Lugano.

Dezember 1917.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	5.6	7.2	5.4	6.1	2.0	744.5	743.6	741.2	90	86	95	NW 0	SW 0	NW 0	10●	10≡	10≡	12.2	●, p ≡
2	5.2	7.8	5.8	6.3	2.3	736.6	733.6	738.1	90	85	60	NW 0	SW 0	NE 2	10	4	0	.	↙ 4ᵖ–n
3	3.6	5.0	1.0	3.2	−0.6	740.2	742.2	745.4	20	20	30	NE 2	NE 2	NE 0	0	0	8	.	↙ n–5½ᵖ
4	−0.2	4.8	2.0	2.2	−1.5	743.4	742.7	747.2	60	35	25	NE 0	NE 1	NE 2	0	0	0	.	↙ III–0½ᵃ
5	−2.4	3.0	−2.2	−0.5	−4.1	750.1	751.4	754.3	30	30	50	N 0	S 0	N 0	0	0	0	.	
6	−4.6	1.2	−3.2	−2.2	−5.7	753.4	752.0	750.9	52	48	50	N 0	N 0	N 0	0	4	0	.	
7	−4.0	2.6	−1.0	−0.8	−4.2	749.3	747.3	745.2	62	47	62	N 0	N 0	N 0	0	0	0	.	
8	−3.0	4.6	−0.6	0.3	−2.9	742.7	740.3	740.3	75	50	80	N 0	S 0	N 0	0	0	0	.	⌊ I
9	0.0	2.0	1.2	1.1	−2.0	738.4	738.1	738.6	85	88	90	N 0	N 0	N 0	10	10	10	2.0	⌊ I, a ●, p n ●
10	1.0	3.6	0.8	1.8	−1.2	739.1	739.1	740.6	90	86	95	N 0	W 0	N 0	10	10●	0	2.2	●
11	2.0	6.4	4.0	4.1	1.2	740.5	739.6	738.4	90	68	82	N 0	SW 0	NW 0	10	8	6	.	
12	1.0	9.4	4.4	4.9	2.1	735.5	736.0	740.1	85	15	20	N 0	NE 2	NE 0	0	0	0	.	↙ II–7½ᵖ
13	−1.4	4.4	−0.4	0.9	−1.8	743.9	744.1	745.7	70	45	62	N 0	SW 0	N 0	0	0	0	.	⌊ I
14	−1.0	5.8	0.2	1.7	−0.9	745.9	744.8	744.6	65	45	65	N 0	S 0	N 0	0	0	0	.	⌊ I
15	−1.4	12.0	6.0	5.5	3.0	739.1	739.2	741.3	75	20	18	N 0	NE 2	NE 0	0	0	0	.	⌊ I, ↙ 10½ᵃ–6½ᵖ
16	−1.0	4.2	0.8	1.3	−1.1	740.7	737.2	734.4	45	35	58	N 0	N 0	N 0	0	10	10	.	
17	0.8	0.6	0.2	0.5	−1.8	732.5	733.0	734.1	75	90	95	N 0	N 0	N 0	10	10*	10*	25.0	✳² 8½ᵃ–10½ᵖ, n ● ⊠
18	0.8	2.0	1.8	1.5	−0.7	738.0	740.6	743.7	95	92	95	N 0	N 0	N 0	10●	10	10	7.5	a ● ⊠
19	1.8	6.6	1.8	3.4	1.3	744.4	744.2	744.4	94	62	90	N 0	N 0	N 0	10	8	0	.	⊠
20	0.0	4.0	2.4	2.1	0.1	743.0	741.2	739.7	90	78	80	N 0	N 0	N 0	10	10	10	.	≡° II ⊠
21	−0.6	3.8	0.6	1.3	−0.6	736.4	733.2	733.2	84	60	85	N 0	NE 0	N 0	4	2	10	.	
22	0.0	4.2	2.6	2.3	0.5	733.4	734.6	737.2	85	75	80	N 0	N 0	N 0	10	10	10	4.8	n (²²/₂₃) ●
23	1.6	2.4	1.4	1.8	0.1	738.4	739.1	740.3	95	80	85	N 0	N 0	N 0	10	10	10	.	
24	1.0	2.8	1.0	1.6	−0.1	740.1	739.6	740.4	85	52	75	N 0	N 0	N 0	10	10	10	.	
25	−1.0	1.2	2.4	0.9	−0.7	736.1	730.5	730.1	68	65	35	N 0	N 0	NE 1	10	10	8	.	
26	−0.6	2.2	−0.2	0.5	−1.1	727.5	725.3	726.9	30	25	30	NE 0	NE 2	NE 2	0	0	6	.	↙ 10½ᵃ–n
27	−1.0	1.0	−0.6	−0.2	−1.7	729.5	728.1	728.4	38	22	22	NE 1	NE 1	N 0	0	0	10	.	
28	−2.4	−1.4	−2.6	−2.1	−3.6	729.6	733.5	737.7	32	50	72	N 0	N 0	N 0	10	10*	6	0.9	✳ 11½ᵃ–2½ᵖ
29	−2.4	3.2	1.4	0.7	−0.7	738.1	738.9	740.9	60	40	90	N 0	N 0	N 0	10	10	10	0.6	✳° 5–6ᵖ, n
30	0.2	3.8	0.8	1.6	0.2	739.8	738.5	737.5	90	80	85	N 0	N 0	N 0	10	10	10	.	●° 10½ᵃ
31	−2.4	3.6	0.8	0.5	−0.8	735.5	738.2	740.7	80	50	90	N 0	N 0	N 0	0	10	10	.	p ✳°
																		Summe	
Mittel	−0.2	4.0	1.2	1.7	—	739.5	739.0	740.0	70	56	66				5.3	5.7	5.6	55.2	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$H_b = 277.2^m$, $G = 0.13\,^m/_m$.

Basel.

Dezember 1917.
Bernoullianum.

Tag	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	2.2	8.2	5.2	5.2	3.1	740.3	739.5	737.5	93	73	91	SE 1	SE 1	SW 1	8	6	3	2.5	
2	6.4	4.2	1.2	3.9	1.9	736.3	739.7	742.4	79	59	76	SW 1	W 2	W 1	10	8	8	0.2	● 3½–8¼ᵃ, ●° 10ᵃ, *)
3	0.0	0.2	1.0	0.4	−1.5	744.4	747.1	747.6	84	63	67	W 2	W 1	SW 3	8	9	9	0.2	✳° 8–9, 11½ᵃ–3¾ᵖ, ↙ III ⊠
4	0.2	0.4	−3.0	−0.8	−2.6	747.1	747.9	750.9	87	89	100	W 2	W 2	SE 1	10*	6	8	0.1	✳° I, 11½ᵃ–1ᵖ, ⌊ III ⊠
5	−5.6	−2.6	−3.8	−4.0	−5.7	751.3	750.8	751.2	87	79	60	E 0	N 0	SE 1	5	2	0	.	⌊ ≡° I
6	−7.4	−2.6	−3.9	−4.6	−6.2	751.6	751.0	750.1	81	68	91	SE 1	E 1	SE 1	5	7	0	.	⌊ I
7	−5.8	0.2	−2.6	−2.7	−4.2	748.9	747.5	746.7	95	70	88	SE 1	SE 1	E 1	4	4	0	.	⌊ ≡° I
8	−6.0	−1.2	−0.6	−2.6	−4.0	744.0	742.0	738.5	100	79	78	E 1	SE 1	SE 1	8	5	10	.	⌊ ≡° I
9	−4.8	0.6	−1.6	−1.9	−3.2	733.4	731.4	732.9	84	65	75	SE 1	SE 1	E 1	7	2	2	.	⌊ I
10	−6.2	−0.2	−3.0	−3.1	−4.3	735.1	734.7	736.1	90	71	92	E 1	NE 0	SE 0	8	4	10	.	⌊ I
11	−3.4	−1.8	−2.6	−2.6	−3.7	738.9	740.3	743.0	100	88	78	NE 0	NW 1	SE 1	10≡	8	10	.	≡ ⌊ n–9ᵃ
12	−2.4	0.2	−0.2	−0.8	−1.8	744.9	745.0	746.6	89	75	93	SE 1	SW 1	W 1	10	3	10	.	
13	−2.0	−1.8	−3.4	−2.4	−3.3	747.1	747.2	748.1	100	92	95	NW 0	W 0	S 0	10	4	0	.	≡° ⌊ I
14	−5.0	−0.2	1.0	−1.4	−2.2	748.5	746.4	746.1	90	73	79	E 0	SE 0	E 0	7	3	10	0.4	⌊ I
15	3.2	4.0	1.2	2.8	2.1	746.3	747.1	746.3	83	58	72	W 3	W 1	SW 0	7	5	0	.	●° 3¾–6½ᵃ, ↙ I, ∽ n–0ᵖ
16	−2.8	1.2	0.2	−0.5	−1.1	739.0	732.7	728.2	88	61	74	E 1	SE 1	E 1	10	10	10	0.1	✳° 9¾–11½ᵖ
17	0.0	0.0	−1.2	−0.4	−0.9	727.6	728.2	730.5	80	89	92	N 1	NW 1	W 1	10	10	10	.	✳° 6¼–6¾ᵃ ⊠
18	−3.4	−1.0	−0.1	−1.5	−1.9	735.8	738.5	741.2	93	84	83	NW 1	N 1	NW 0	10	10	10	.	
19	−0.2	0.6	−0.2	0.1	−0.3	742.1	741.7	741.7	83	79	85	E 1	E 1	E 2	10	8	10	.	
20	−4.0	0.4	−2.0	−1.9	−2.2	740.1	737.9	735.8	89	79	88	S 1	SE 1	SE 0	10	4	10	.	⌊ I
21	−4.2	−3.6	−4.8	−4.2	−4.4	734.5	734.4	736.5	91	95	95	E 1	NW 0	W 0	10	10	10	.	
22	−6.2	−4.4	−3.0	−4.5	−4.6	738.7	739.8	740.9	90	86	70	N 0	NE 1	E 1	10	10	10	.	
23	−3.6	−2.6	−2.2	−2.8	−2.8	740.6	741.0	742.6	86	80	67	NW 1	NW 0	NE 1	10	10	10	.	
24	−4.4	−3.0	−4.2	−3.9	−3.9	743.6	743.7	743.2	84	78	78	NW 1	NW 1	SE 1	10	9	8	0.8	[8–10¼ᵖ
25	−2.8	0.4	−1.7	−1.4	−1.4	736.8	735.6	732.9	96	82	98	W 1	SW 1	N 0	10*	10	10*	4.5	✳ 0½–2¾, 7–11¼ᵃ, ⊠
26	−3.6	−3.0	−6.4	−4.3	−4.2	731.1	730.6	733.9	95	92	81	W 0	N 1	NW 0	10*	10	6	1.4	✳ 5¼ᵃ–0¼ᵖ ⊠
27	−11.0	−7.6	−9.8	−9.5	−9.4	735.7	735.4	736.1	96	83	82	NW 0	W 0	W 1	10	7	10	1.8	a ∨, ✳° 2½–3½ᵖ ⊠
28	−7.4	−5.0	−8.4	−6.9	−6.8	732.0	732.2	736.4	94	76	81	NW 1	SE 0	E 1	10*	5	0	1.2	✳ 6¼ᵃ–0ᵖ ⊠
29	−15.2	−10.8	−13.0	−13.0	−12.8	739.2	738.9	739.2	88	78	81	SE 0	N 0	SW 0	8	4	0	.	≡° ⌊ I ⊠
30	−14.4	−7.4	−7.6	−9.8	−9.6	739.0	737.8	738.1	92	82	81	S 1	NE 0	NW 0	4	7	10	.	⌊ I ⊠
31	−9.6	−3.2	−4.6	−5.8	−5.6	737.4	736.5	737.4	93	79	82	S 0	SE 1	E 0	10	8	10	.	⌊ I ⊠
																		Summe	
Mittel	−4.2	−1.3	−2.7	−2.7	—	740.4	740.1	740.6	90	78	82				8.7	6.7	6.9	13.2	*) 2. ●° △° 1ᵖ, ✳° 2, 3, 7ᵖ

Dezember 1917.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$Hb = 2500.1^m$, $G = -0.16\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	**-0.7**	-1.2	-4.8	-2.2	4.6	564.4	563.0	560.5	81	80	95	SSW 3	SSW 4	WSW2	6	3	10≡	7.7	⸗ II, ≡ 5-6³/₄, 9p-n, n ✳
2	-7.4	-12.0	-15.9	-11.8	-4.9	555.7	556.9	557.5	100	100	100	WSW4	W 3	E 1	10≡*	10≡*	10≡*	**30.2**	a ⸗, ≡ ✳² ⸸² ∨
3	-16.8	-19.1	-17.8	-17.9	-10.9	557.1	558.6	559.2	100	100	100	WSW3	WSW3	SW 3	10≡*	10≡*	10≡*	3.1	≡² ✳ ⸸² ∨
4	-16.4	-17.4	-19.2	-17.7	-10.6	559.2	560.3	562.7	100	100	100	WSW2	W 1	ENE 1	10≡*	10≡*	10≡	2.7	✳ ⸸ n-5p, ≡ ∨
5	-20.7	-14.5	-8.4	-14.5	-7.3	563.8	565.2	567.2	75	62	43	NE 1	NE 1	NE 0	1	1	1	.	
6	-8.8	-8.3	-8.8	-8.6	-1.3	**567.7**	567.6	567.6	55	48	56	W 2	WSW2	WSW2	3	7	9	.	⸗ 4¹/₂p
7	-8.6	-5.8	-7.3	-7.2	0.2	566.5	566.7	565.9	55	85	83	WSW2	WSW3	WSW2	3	9	2	.	⸸° n-7p
8	-7.0	-6.5	-7.1	-6.9	0.5	563.5	561.9	560.0	91	90	78	WSW2	WSW3	SW 2	6	1	2	.	
9	-7.0	-5.9	-8.4	-7.1	0.4	556.4	555.6	556.2	66	72	81	SW 1	S 1	SSW 2	7	4	4	.	
10	-8.1	-4.4	-4.4	-5.6	2.0	556.9	558.0	559.4	85	80	72	SSE 2	SSE 1	SE 3	4	6	3	.	
11	-4.5	-2.5	-5.8	-4.3	3.4	560.4	561.2	560.7	77	78	80	ENE 3	SSW 1	WNW2	3	3	3	.	⸸ n-8ª
12	-15.8	-15.7	-15.9	-15.8	-8.0	559.1	559.7	561.1	100	96	100	NE 2	NNE 2	NE 1	10≡	10≡	10≡	1.2	✳ 8³/₄ª-0¹/₄p, ≡ 7¹/₄ª-n
13	-6.6	-5.5	-5.8	-6.0	1.8	562.8	564.2	566.2	71	65	**37**	NE 3	NNE 2	NNE 2	1	1	3	.	
14	-2.3	-2.4	-5.2	-3.3	4.6	567.2	567.4	565.3	38	38	65	N 2	NW 0	WSW4	4	2	3	15.5	⸗ III, n ✳
15	-9.9	-13.8	-15.6	-13.1	-5.1	560.9	562.0	561.4	100	100	100	WSW3	ENE 1	WSW2	10≡*	10≡*	10≡*	7.6	≡ ✳ ⸸²
16	-13.8	-10.8	-12.4	-12.3	-4.3	557.4	554.3	550.7	95	64	86	WSW1	SW 2	E 1	9	9	7	0.2	
17	-11.3	-10.2	-8.8	-10.1	-2.0	550.2	550.6	552.7	87	89	90	ENE 1	SW 2	SE 2	4	7	9	.	⸸ 9ª-n, ⸗ 4¹/₂p
18	-6.4	-5.8	-6.2	-6.1	2.1	556.2	559.2	561.9	90	91	87	SW 4	E 3	SE 2	7	3	3	.	⸗ I
19	-5.8	-4.6	-5.0	-5.1	3.1	562.8	562.9	563.2	81	80	68	SW 1	SE 1	SSW 2	2	3	1	.	
20	-4.0	-3.5	-4.7	-4.1	4.2	561.9	560.6	558.0	54	61	70	NW 1	NE 1	S 1	1	1	1	.	
21	-3.9	-5.0	-7.1	-5.3	3.0	556.1	555.4	555.3	51	57	76	NE 1	NE 2	E 3	1	4	4	.	
22	-8.2	-7.9	-8.8	-8.3	0.1	555.5	556.1	556.7	75	41	75	NE 3	NE 3	ENE 1	8	8	3	.	
23	-10.8	-9.4	-10.5	-10.2	-1.8	556.6	557.0	557.6	98	90	84	NE 1	ENE 1	WNW1	4	1	3	.	
24	-11.7	-11.2	-13.2	-12.0	-3.5	558.2	558.4	558.7	95	95	50	NW 3	WSW3	WNW2	1	3	9	1.2	n (²⁴/₂₅) ✳
25	-11.3	-14.8	-18.4	-14.8	-6.3	552.9	551.6	549.4	100	100	100	WSW4	W 1	ENE 1	10≡*	10≡*	10≡*	22.3	⸗ I, ⸸² n-8p, ≡ ✳ ∨
26	-19.7	-19.1	-21.8	-20.2	-11.6	546.7	546.2	547.4	100	100	100	NE 0	NNW1	NNE 1	10≡*	10≡*	10≡*	6.6	≡ ✳ ∨°, ⸸ 0p-n
27	**-25.2**	-23.5	-22.8	-23.8	-15.2	547.8	547.8	548.0	95	95	95	NE 1	NE 1	NE 3	1	2	8	.	⸸ 8ª-n
28	-21.0	-15.8	-14.8	-17.2	-8.6	**545.3**	548.4	554.0	98	91	89	ENE 1	ENE 3	NE 3	10	2	1	.	⸸ 8¹/₂ª-n
29	-11.6	-11.4	-11.1	-11.4	-2.7	556.5	556.8	558.5	60	79	81	NE 2	ENE 3	E 3	5	1	1	.	⸸° 9ª-n
30	-7.8	-6.8	-7.7	-7.4	1.3	559.0	558.4	558.1	76	70	71	ESE 3	SE 2	SE 1	3	3	0	.	⸸ 8ª-0p
31	-11.4	-8.9	-10.1	-10.1	-1.4	555.0	555.5	557.1	90	85	80	SW 4	SW 3	SSW 2	3	1	0	.	⸸² ⸗ n-11ª
																		Summe	
Mittel	-10.5	-9.8	-10.8	-10.3	—	558.0	558.3	558.7	82	80	80				5.4	5.0	5.2	98.3	

Dezember 1917.
Beobachter: *W. Horlacher.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$Hb = 2102.9^m$, $G = -0.14\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	0.4	0.4	**2.6**	1.1	6.8	593.7	592.5	590.1	97	88	96	S 0-1	S 1	S 1	10*	10*	10*	5.2	✳ n-10p
2	-3.2	-6.0	-11.8	-7.0	-1.2	586.6	586.1	586.8	57	70	76	S 0-1	N 2	N 3	4	10*	19*	**7.3**	p ✳, ⸸ ⸗ III-n
3	-13.4	-14.8	-14.0	-14.1	-8.2	587.5	589.0	589.8	80	71	75	N 3	N 4	N 4	10≡	10≡	10*	2.5	⸗ ≡ n-II, ⸸, pn ⸗, ✳ III
4	-12.8	-13.0	-15.2	-13.7	-7.7	588.6	589.2	592.4	80	84	80	N 4	N 3	N 3-4	10*	10≡	10≡	4.8	a ⸗ ✳, ⸸, p ≡ ⸗
5	-16.6	-8.7	-11.2	-12.2	-6.1	593.8	594.9	**598.5**	54	41	71	N 2	N 0	N 0	0	0	0	.	
6	-10.2	-7.1	-7.0	-8.1	-1.9	597.2	598.3	596.7	30	27	**25**	N 1	N 1	N 2	0	3	0	.	
7	-6.7	-3.3	-5.4	-5.1	1.2	595.6	595.2	594.6	29	34	45	N 1	N 2-3	N 2	4	0	0	.	⸗ II
8	-5.0	-4.1	-7.1	-5.4	1.0	592.4	590.9	588.9	50	47	38	N 1-2	N 1	N 0	0	0	0	.	
9	-8.2	-6.6	-5.5	-6.8	-0.3	586.5	585.8	587.2	60	72	92	E 0	S 2	S 1	8	10*	10*	.	p ✳°
10	-6.4	-5.0	-4.6	-5.3	1.3	587.1	587.7	588.4	93	95	94	S 1	S 1	S 1	10	10*	10*	0.3	p ✳°
11	-5.2	-2.1	-4.0	-3.8	3.9	590.1	590.7	589.5	57	54	59	S 0	S 0	S 0	10*	3	0	0.4	a ✳°
12	-12.8	-11.6	-13.2	-12.5	-5.7	588.5	588.6	590.5	86	84	84	N 3-4	N 3	N 2-3	10≡	10≡	10*	0.8	≡ n-II, ⸸ ⸗, ✳° 6p-n
13	-9.4	-5.4	-5.0	-6.6	0.3	591.3	592.4	594.6	55	40	42	N 2	N 2	N 2	0	0	0	.	
14	-0.2	-0.1	-1.8	-0.7	6.2	595.7	596.0	595.2	32	28	29	N 1-2	N 1-2	N 1-2	1	2	0	.	
15	-5.6	-9.2	-10.0	-8.3	-1.3	591.9	591.4	591.0	88	88	90	N 3-4	N 3-4	N 3-4	10≡	10≡	10*	2.2	⸸ I, ≡ n-II, ⸗, ✳ 5p-n
16	-12.7	-10.0	-12.0	-11.6	-4.5	587.2	584.6	581.2	84	74	73	E 0	SE 2	SE 1	5	10	10	0.3	✳° 7¹/₄-8¹/₂p, ⸸ III
17	-11.4	-8.3	-8.4	-9.4	-2.2	580.3	580.7	582.0	86	90	92	S 1	S 2	S 0-1	10*	10*	10*	**7.3**	✳
18	-6.2	-3.0	-4.4	-4.5	2.7	586.2	588.8	592.2	97	90	97	SE 1	S 0-1	S 0	10*	10*	10≡	3.5	✳ n-p, ≡ III-n
19	-4.2	-2.6	-4.8	-3.9	3.4	592.7	593.3	593.8	98	88	96	S 1	S 1	S 1	10≡	9	10	.	≡ I
20	-6.2	-3.1	-6.8	-5.4	1.9	592.0	590.0	587.7	76	69	64	S 1	S 1	S 0	0	1	0	.	
21	-7.3	-3.4	-7.2	-6.0	1.4	584.7	583.7	584.3	35	31	56	S 0-1	S 0	S 0	2	1	0	.	
22	-6.4	-5.8	-9.4	-7.2	0.2	583.7	584.6	585.0	63	60	64	N 1	N 2	N 2	4	10	1	.	
23	-8.5	*-7.0	-12.2	-9.2	-1.7	585.5	*586.1	586.9	72	*70	86	S 0-1	S *1	S 0	8	5*	1	.	
24	-11.8	-9.7	-10.2	-10.6	-3.1	586.9	587.8	588.2	73	64	60	N 1	N · 2	N 2-3	0	0	5	0.7	⸗ III, n ✳°
25	-8.0	-8.7	-14.2	-10.3	-2.8	584.4	580.8	578.4	80	90	87	N 1	N 4-5	N 4	10*	10*	10*	3.2	✳, p n ⸗
26	-17.2	-14.4	-17.4	-16.3	-8.7	575.9	**575.1**	576.4	85	89	85	N 4	N 4	N 3	10*	10	10	.	✳° n-7¹/₄ª, ⸗, ⸗ III-n
27	**-20.2**	-18.4	-19.2	-19.3	-11.7	576.9	578.1	577.4	82	81	82	N 3	N 2	N 3	10≡	5	3	.	≡ ⸗ I, ⸸, ⸗ III
28	-18.2	-9.0	-13.6	-13.6	-5.9	**575.1**	578.7	583.3	82	81	92	N 0	S 1	S 1	10	10*	10≡	0.3	✳° 11ª-p, p ≡
29	-12.0	-7.9	-9.6	-9.8	-2.1	585.2	586.5	587.7	50	58	80	N 1	S 2	S 2	8	10	10≡	4.0	≡ III, n ✳
30	-7.4	-6.0	-7.3	-6.9	0.8	587.8	587.6	587.0	90	90	63	S 2	S 1	S 0	10*	10*	0	0.8	✳° n-II
31	-8.7	-6.1	-8.4	-7.7	0.1	584.8	585.7	587.2	58	70	95	N 2	S 2	S 2	2	5	10*	0.3	✳° 5p-n
																		Summe	
Mittel	-9.1	-7.1	-9.0	-8.4	—	587.6	587.8	588.2	70	68	73				6.3	6.6	5.8	43.9	

Ergänzende Witterungsnotizen zu den Tabellen pag. 1—72.

Januar.

Bern. 2. Ab. Alpenglühen. — Alpen hell: 2 Ab. 6 bis Nm. (klar). 13 Ab. 29 Vm. früh (sichtbar). — Neuschnee: 10. 2^{cm}; 13. 2; 18. 1. — **Neuchâtel.** 4. u. 9. Alpen sichtbar. 24. Vm. Nebel am Chaumont. — Joran: 4 Nm. 5. 31 Ab. — Neuschnee: 8. 5^{cm}; 13. Vm. früh 3 u. Mitt. 5; 15. 10 (total). — **Altdorf.** 2. Vm. früh Nebel an den Bergen. — 5. Angeschneit bis zu 550^{m} herab. 8. u. 14. 15. Nachts Föhn. 28. Schneehöhe: 13^{cm}. — Hochnebel: 4 Ab. (800^{m}). 9 Mitt. (id., leicht). 16 Nm. (800^{m}). 18 bis Nm. (700—1000^{m}). 22 Mitt. (700^{m}). 23 bis Nm. (700—750^{m}). 28 id. (800^{m}). 27 Mitt. (900^{m}); je Vm. früh: 17 (900^{m}). 19 (id.). 20 (1000^{m}). 21 (500^{m}). 24 (600^{m}). 25 (750^{m}). 31 (600^{m}). — **Genf.** Neuschnee: 6. 1^{cm}: 7. 1; 9. 1; 12. 1; 13. 1; 14. 14; 21. 5; 22. 3; 27. 5; 28. 4; 30. 1; 31. 5. — **Zürich.** 4. Intensives Abendrot 5^{h}20–40^{m}. 5. Schneegrenze: 700^{m}; 5^{h}20–30^{m} teilw. Abendrot. 6. Vm. Tal u. See neblig. 15. Id. (intensiv). 27. Vm. früh Temperatur-Minimum am Erdboden: –13.7°. 30. Einfahrt u. Bucht bei Rapperswil mit Eis bedeckt — Alpen sichtbar: 2 Ab. (hell). 6 Vm. bis 9^{h} (hell) u. Nm. 8 Vm. bis 9^{h} u. Nm. 9 bis 9^{h} Vm. 13 Nm. (schwach). 15 Ab. — Cirri: 6 Nm. 9 id. 15 Ab. — Boden teilw. schneebedeckt: 7 Ab. 8 Nm. 9. 10 Nm. — Hochnebel: 4 Vm. (leicht). 14. 15. 16. 17 Vm. (leicht). 18 Vm. 19—26. 28—31. — Neuschnee: 7. 1.5^{cm}; 10. 2; 11. 2; 13. 2; 18. 1; 19. 15. — **Rigi-Kulm.** Nebelmeer: 4. 10 Ab. 15 id. 16 Vm. früh. 19 Nm. bis 28 Vm. früh. 29. 30. 31 je bis Nm. — Neuschnee: 1. 5^{cm}; 3. 4; 6. 7; 9. 5; 10. 6; 11. 3; 13. 2. — Totale Schneehöhe: 5. 12^{cm}; 12, 35; 19. 42; 26. 35. — **Bevers.** 22. Vm. früh dunstig. — Totale Schneehöhe in der Talsohle: 2. 120^{cm}; 18. 160; 31. 130. — Neuschnee: 1. 25^{cm}; 9. 19: 10. 16; 11. 1; 15. 5; 16. 25; 17. 5; 25. 1; 28. 2. — **Sitten.** 5. Mitt. Hochnebel (1200^{m}). 9. Seit 10^{h} Vm. Nebel auf der Rhone. 10. Vm. früh id. (leicht). 15. Vm. früh Nebel in der Ebene und Hochnebel (1000^{m}). 24. Schnee auf den Bergen. — Dunst: 4. 11 bis Nm. 16. Vm. früh (Ebene). 17 Vm. früh. 19 (Ebene). 20 bis Nm. (id., stark). 21 Vm. 22 Nm. 23 bis Nm. 25 Nm. 26 bis Nm. 27 Mitt. (leicht). 30 Nm. 31. — Neuschnee: 8. Mitt. 10 u. Ab. 12^{cm}; 9. 2; 17. 2. — **Lugano.** N-Föhn: 1 bis 5$^{1}/_{2}$^{h} Ab. 2 seit 4^{h} Nm. 3 bis 4^{h} Nm. 5 seit Ab. 6 Vm. früh. — Neuschnee: 9. 20^{cm}; 14. Ab. 12; 15. Vm. früh 10 u. Mitt. 2; 16. 2. — **Basel.** Höhe der Schneedecke: 12. 0.5^{cm}; 13. 1; 14. 1; 15. 1; 16. Ab. 0.5; 17. id.; 18. Vm. früh 1 u. Ab. 2; 19. 1.5; 20. 1; 21. 1; 24. Ab. 1; 31. 2. — **Säntis.** 4. Schneegrenze 1300^{m}. — Morgenrot: 4. 6. 12 (leicht). 14. 15. 18—31. — Abendrot: 2. 4. 6. 10. 14 (schwach). 15. 16. 19. 20. 21. 22 (schwach). 23–31. — Neuschnee: 1. 29^{cm}; 2. 20; 3. 17; 4. 5; 5. 6; 6. 1; 7. 8; 9. 1; 10. 13; 11. 2; 12. 2; 13. 5; 14. 2; 15. 1; 18. 3; 27. 1. — Mittlere Höhe der Schneedecke: 2. 237^{cm}; 5. 266; 8. 278; 10. 290; 12. 294; 15. 300; 17. 297; 19. 298; 22. 292; 24. 289; 26. 287; 29. 284; 31. 281. — Cirri: 2 Ab. 4 Vm. früh u. Nm. 6. 9 Mitt. 10 Ab. 12 Vm. 14. 15. 16. 18 Vm. früh. 19—24 Mitt. 25 bis Nm. 26—29 Vm. u. Ab. 30. 31. — Alpen sichtbar: 2 Ab. 8 id. 12 Vm. 14. 15. 16. 18 Vm. früh. 19 Vm. 25 id. 28. 31 Ab.; je 9$^{1}/_{2}$^{h} Ab.: 4. 7. 22. 23. 29. — Alpen hell: 14 Vm. früh. 19 Nm. 20. 21. 22 bis Nm. 24. 25 Nm. 26. 27 Ab. 30 Nm. 31 Vm. — Alpen klar: 4. 6. 20 Vm. früh. 23. 26 Vm. früh. 27 bis Nm. 29. 30 Vm. — Ebene sichtbar: 2 Ab. 5 Mitt. (teilw.). 8 Ab. 12 Vm. 14 Ab. 15. 16 Vm. früh u. Ab. 27. 30 Mitt.; je 9$^{1}/_{2}$^{h} Ab.: 4. 7. 13. 22. 25. 31. — Ebene hell: 4 (klar). 6. 14 bis Nm. 15 Vm. früh. 21. 22 10$^{1}/_{2}$^{h} Vm. 26 id. — Nebelmeer: 15 Mitt. (teilw., 1600^{m}). 16 bis Nm. (id., 1000—1100^{m}). 18 Vm früh (2300^{m}). 19 Vm. früh u. Nm. (1600^{m}). 20 (14—1600^{m}). 21 Vm, früh (700^{m}). 22 Vm. früh u. Mitt. (1100^{m}). 23 (11—1400^{m}). 24 (14—1500^{m}). 25 (1100^{m}). 26 (Vm. 8—900, Nm. 1200^{m}). 27 (teilw.; Vm. früh 900, Nm. 4$^{1}/_{2}$^{h} 1100^{m}). 28 (13—1500^{m}). 29 (13—1500^{m}; Nm. teilw.). 30 (Vm. 13—1400, Nm. 1200^{m}, teilw.). 31 (Vm. 11—1300, Ab. 1800^{m}). — Alpen Nebel: 5 Mitt. 9 id. 10 Ab. 11 Vm. früh. 17 4$^{1}/_{2}$^{h} Ab. 31 Mitt. (vorbeiziehende); je 9$^{1}/_{2}$^{h} Ab.: 2. 5 (leicht). 11. 13. 16. 19. 25 (leicht). 31. — Ebene Nebel: 4 Vm. (teilw.). 5 Mitt. 6 Vm. 10$^{1}/_{2}$^{h} (teilw.). 9 Mitt. 10 Ab. 11 Vm. früh. 15 Vm. 10$^{1}/_{2}$^{h} (teilw.). 17 4$^{1}/_{2}$^{h} Nm. 19 10$^{1}/_{2}$^{h} Vm. 21 Nm. (teilw. u. tief). 22 Ab. (vorbeiziehende, in Alpen u. Ebene). 27 Mitt. 31 id.; je 9$^{1}/_{2}$^{h} Ab.: 5 (schwach). 11. 16. 19. 20. 23. 27. 28. 29. — **St. Gotthard.** Neuschnee: 1. 32^{cm}; 2. 10; 3. 14; 6. 10; 7. 5; 8. 6; 9. 7; 10. 24; 11. 7; 15. 16; 16. 38; 17. 28; 18. 9; 19. 12; 25. 1; 28. 5; 29. 7. — Totale Schneehöhe: 5. 360^{cm}; 12. 385; 19. 420; 26. 400.

Februar.

Bern. Neuschnee: 6. 20; 21. 0.5^{cm}. — Alpen hell: 11 Nm. 13 Vm. früh. 16 Nm. 17 id. (sichtbar). 20 Nm. 28 bis Nm. — Alpen klar: 24 Ab. 25. 26. 28 Vm. früh. — **Neuchâtel.** 27. u. 28. Seit Ab. Joran. — Alpen sichtbar: 24 Ab. 25 Nm. 28. — **Altdorf.** 4. Mitt. neblig an den Bergen. 11. Ab. Nebel im Tal. 16. Mitt. l. Dunst. 21. Schnee bis zu 900^{m} herab. — Hochnebel Vm. früh: 1 (650^{m}). 3 (600^{m}). 6 (450^{m}). 7 (700, Ab. 900^{m}). 8 (700^{m}). 10 (500^{m}). 15 (750^{m}). — **Genf.** Neuschnee: 5. 4^{cm}; 6. 18; 12. 1. — **Zürich.** 1. Neuschnee: 0.5^{cm}. 6. Id.: 3^{cm}. 2. Vm. früh Temperatur-Minimum am Erdboden: –16.5°. 2. Greifen- u. 3. Murtner-See zugefroren. 5. Dampfschiffahrt Stäfa-Richterswil wegen starker Eisbildung eingestellt. 6. u. 10. je Nm. Tal u. See dunstig. 13. u. 14. Boden teilweise schneebedeckt. 16. Seit 10^{h} Ab. Eisbildung bei der Quaibrücke. 19. Schneegrenze: 600^{m}. 26. Intensives Morgenrot; Vm. 8^{h} strichweise dünne Eisschiefern auf dem See zwischen Utoquai u. Enge-Hafen. — Abendrot: 24 (intensiv; Purpurlicht). 25 (id.; schwaches Purpurlicht). 26. 27. — Alpen sichtbar: 20 Nm. (schwach). 25 Ab. 26 Vm. früh. — Cirri: 1. 6. 11. 20. 28 je Nm.; 16 Vm. 17. 26 Vm. — Tal u. See Nebel Vm.: 10 (leicht). 12. 14 tags. 19. 20. — Hochnebel: 2. 6 Ab. 7. 14. 22. 23 Ab. (leicht); je Vm.: 1. 3—6. 15. 19 (leicht). 20 (id.). — **Rigi-Kulm.** Totale Schneehöhe: 2. 35^{cm}; 9. 30; 16. 20. — Neuschnee: 21. 5^{cm}; 22. 5; 23. 25; 27. 3; 28. 3. — Nebelmeer: 7. 8. 11 Vm. 13. 23.; je Vm. früh: 5 (teilw.). 9. 10. 14. 15; je bis Nm.: 1. 2. 4 (teilw.). 6 (id.). 16. — Tal neblig: 3 Ab. 9 id. 10. 11. 14. 15. 17 Mitt. 20 Vm. früh. 24 id. 25 bis Nm. 28 Vm. (stark). — **Bevers.** 28. Totale Schneehöhe: 126^{cm}. — Neuschnee: 6. 5^{cm}; 12. 2; 13. 2; 28. 1. — **Sitten.** 1. Vm. früh hochneblig. 5. Mitt. u. 21. Vm. früh Schnee auf den Bergen. — Dunst: 3 Ab. 4 bis Nm. 5. 6 bis Nm. 7 Ab. 8 bis Nm. (stark). 9 Vm. früh. 12 id. (leicht). 14 Ab. (über der Rhone). 23 Vm. früh (leicht). 27 id. (Rhone). — **Lugano.** 27. Seit Mitt. N-Föhn. 28. Bis 2$^{1}/_{2}$^{h} Nm. id. — Neuschnee: 5. Ab. 7; 6. Vm. früh 15 u. Mitt. 1^{cm}. — **Basel.** Höhe der Schneedecke: 1. 1^{cm}; 2—5. 0.5; 5. Mitt. 1.5; 6. 2; 7. 8. 1.5; 9—11. 1; 12. 1.5; 13. 1. — **Säntis.** 20. Mittlere Schneegrenze: 700^{m}. 24. Id.: 800^{m}. 20. u. 25. je Vm. früh Ebene Reif. — Neuschnee: 3. 1^{cm}; 4. 2; 12. 1; 13. 3; 21. 8; 22. 15; 27. 10; 28. 11. — Mittlere Höhe der Schneedecke: 2. 278^{cm}; 5. 279; 7. 277; 9. 274; 11. 271; 14. 274; 16. 270; 18. 267; 20. 265; 23. 287; 25. 285; 28. 304. — Morgenrot: 2. 4—11. 13—17. 18 (schwach). 20. 23—26. 28. — Abendrot: 1. 2. 4. 5 (schwach). 6—11. 13—17. 19 (schwach). 20. 23. 25. — Cirri: 1 Nm. 2 Vm. früh u. Nm. 3 Vm. 10$^{1}/_{2}$^{h} u. Ab. 4. 5 Vm. 10$^{1}/_{2}$^{h} u. Ab. 6—9 Mitt. 10. 11. 13 Vm. 10$^{1}/_{2}$^{h} u. Ab. 14 Vm. u. Ab. 16. 17. 18 bis 1$^{1}/_{2}$^{h} Nm. 19 Vm. früh. 20. 23. 24 Ab. 25. 26 Nm. 28 bis 1$^{1}/_{2}$^{h} Nm. — Alpen sichtbar: 2 Ab. 5 Nm. 28 Vm.; je 9$^{1}/_{2}$^{h} Ab.: 3. 4. 15. 16. 18. 23. 24. — Alpen hell: 1 Nm. 2 bis Nm. 5 Vm. früh. 6. 7. 8 Nm. bis 11. 13. 14. 17. 18 Vm. 26. — Alpen klar: 4. 7 10$^{1}/_{2}$^{h} Vm. 8 Vm. 14 4$^{1}/_{2}$^{h} Ab. 15. 16. 17 4$^{1}/_{2}$^{h} Ab. 20. 23. 24. 25; je Vm. früh: 2. 10. 11. 14. 19. 26. — Ebene sichtbar: 1 Ab. 3 9$^{1}/_{2}$^{h} Ab. 4 Nm. 5 id. 9. 10. 11. 14 Mitt. 18 Vm. (teilw.). u. 9$^{1}/_{2}$^{h} Ab. 28 Vm. — Ebene hell: 4 Vm. früh (klar) u. Mitt. 5 Vm. früh. 10 10$^{1}/_{2}$^{h} Vm. 11 Vm. früh u. 4$^{1}/_{2}$^{h} Ab. 15 Ab. 16 (Vm. früh klar). 17. 20. 24. 25. 26. — Dunstig: 25 Nm. 4$^{1}/_{2}$^{h} (Ebene). 26 Mitt. (Alpen u. Ebene). — Nebelmeer: 2 (7—800^{m}). 4 Vm. (6—700^{m}). 5 Vm. früh (700^{m}). 6 (1000—1100^{m}). 7 (14—1600^{m}). 8 (1500^{m}). 9 (Vm. früh 1000^{m}, 10$^{1}/_{2}$^{h} Bodensee). 10 Vm. früh (600^{m}) 11 id. (500^{m}). 13 (teilw., 13—1600^{m}). 14 (12—1300^{m}). 15 bis Nm. (11—1300^{m}). 16 (Vm. früh 600^{m}, Nm. 4$^{1}/_{2}$^{h} tief). 19 Vm. früh (2400^{m}). 23 (1600^{m}). 25 Vm. (Bodensee). — Alpen Nebel: 1 Mitt. 3 Vm. 10$^{1}/_{2}$^{h} u. 4$^{1}/_{2}$^{h} Ab. 5 Vm. 11 9$^{1}/_{2}$^{h} Ab. 18 Mitt. 20 9$^{1}/_{2}$^{h} Ab. 22 Mitt. und 9$^{1}/_{2}$^{h} Ab. 27 Vm. früh (leicht). 28 bis Nm. — Ebene Nebel: 1 Nm. 2 9$^{1}/_{2}$^{h} Ab. 3 Vm. 10$^{1}/_{2}$^{h} u. 4$^{1}/_{2}$^{h} Ab. 4 Ab. (tief). 5 Vm. 10$^{1}/_{2}$^{h} u. 4$^{1}/_{2}$^{h} Nm. (schwach). 6 9$^{1}/_{2}$^{h} Ab. 10 Nm. 4$^{1}/_{2}$^{h} (tief). 11 Vm. 10$^{1}/_{2}$^{h} u. 4$^{1}/_{2}$^{h} Nm. (id.). 13 9$^{1}/_{2}$^{h} Ab. 14 id. 18 bis Nm. 22 Mitt. u. 9$^{1}/_{2}$^{h} Ab. 23 9$^{1}/_{2}$^{h} Ab. 27 Vm. früh (leicht). 28 bis Nm. (teilw.). — **St. Gotthard.** Totale Schneehöhe: 2. 400^{cm}; 9. 410; 16. 380; 23. 370. — Neuschnee: 6. 16^{cm}; 7. 10; 8. 2; 9. 2; 12. 2; 13. 3; 21. 2; 22. 6; 27. 10; 28. 12.

März.

Bern. 10. Ab. Alpenglühen. — Alpen sichtbar: 21 Vm. früh. 29 id. — Alpen hell: 10 Nm. 11. 14 Vm. früh. 16 Nm. 17 Vm. früh. — Alpen klar: 9 bis Nm. 11 Ab. 18. 30 Vm. früh. — Neuschnee: 5. 0.5^{cm}; 6. 4; 10. 2; 25. 1. — **Neuchâtel.** 5. Vm. früh 5 u. Mitt. 10^{cm} Neuschnee. 6 Mitt. Nebel am Chaumont u. auf dem See. — Alpen sichtbar: 10 Nm. 11 id. 16. 17 bis Nm. 18. 29 Vm. früh. 30 id. — Joran:

18 seit Ab. 19 Ab. 21 id. 27 Nm. 28 id. — **Altdorf.** 12. Mitt. u. 21. Vm. früh Nebel an den Bergen. 21. u. 23. je 1cm Neuschnee. — Angeschneit: 13. 800m; 28. 700; 31. 800. — Föhn: 5 bis Nm. 6. 7. 11 seit 3½h Nm. 12 Vm. früh. 30 bis Nm. — Hochnebel: 2 Ab. (700m); je Vm. früh: 3 (600m). 15 (680m). 16 (800m). 23 (id.). 24 (id.). 25 (600m). — **Genf.** 7. Nm. 3h absolut tiefster Barometerstand: 695.9 m/m s. 1836. — Neuschnee: 3. 2cm; 5. 7; 6. 12; 10. 2. — **Zürich.** 3. u. 4. Vm. Hochnebel. 7. Ab. 5h absolut tiefster Barometerstand seit Dezember 1863 mit 687.9 m/m. 11. Leichte Eisdecke bei der Quaibrücke. 12. Morgenrot; dunstig. 16. Ab. 7h Purpurlicht. 17. Ab. 6h 50m id. (schwach). 20. Schneegrenze: 750m. 29. Id. 500m. — Starkes Abendrot: 10. 15. 16. 17. — Neuschnee: 9. 3cm; 10. 1; 25. 5.5; 31. 1. — Boden teilweise schneebedeckt: 1 Vm. 2 Vm. früh. 20 (Felder). 23 Vm. (id.). 28 Ab. 29 Vm. früh. — Cirri: 4 Ab. 11. 14 Vm. 15 Ab. 18. 23 Vm. früh. 29 Mitt.; je Nm.: 6. 7. 9. 10. 16. 19. 26. — Alpen sichtbar: 7 Nm. 9 Ab. 10 Nm. 17. 18 Ab. 30 id. (teilw.); je Vm.: 7 9h. 10 früh. 12. 14 früh. 18. 20 früh. 21 (teilw.). 29 früh (id.). — Alpen hell: 6 Ab. 11. 16 Nm. 17 Ab; je Vm. früh: 6. 8. 14 9¾h. 17. 18. 30 Vm. — Alpen klar: 10 Ab. 11 id. — Nebel im Tal Vm. früh: 6. 10. 11. 16 (leicht, u. See). 21 Vm. 27 (leicht). — **Rigi-Kulm.** Totale Schneehöhe: 2. 30cm; 9. 35; 16. 60; 23. 70; 30. 70. — Neuschnee: 6. 7cm; 10. 2; 13. 10; 14. 3; 15. 15; 21. 6; 22. 2; 25. 4; 28. 2; 29. 10; 31. 12. — Tal teilweise neblig Vm. früh: 4 (stark). 6. 7. 8 (stark). 9 (id.). 16. 19 Ab. 20. 26 (stark). — **Bevers.** Totale Schneehöhe: 1. 126; 31. 160cm. — Neuschnee: 5. 1cm; 6. 10; 8. 25; 10. 6; 13. 6.5; 15. 4; 21. 1; 23. 1; 24. 1; 29. 5.5; 31. 15. — **Sitten.** 7. Nm. heftiger Föhn. 26. Ab. heft. W. 28. Morgenrot. 31. Schnee bis zu 1000m herab. — Neuschnee: 3. 1cm; 5. 12; 9. 3; 29. 4.5. — Dunst Vm. früh: 11. 21. 22. 23. 28 (im W). Ebene Dunst: 2 Mitt. 4 Vm. früh. 6 id. (leicht). 16 Nm. (über der Rhone). 17 Vm. früh (id.). 19 bis Nm. (id.). — **Lugano.** N-Föhn: 8 seit Ab. 9 Vm. 15 seit Ab. 16. 20 Ab. — Neuschnee: 3. 1cm; 5. Vm. früh 2 u. Mitt. 4. — **Basel.** 20. Mitt. 12h 38m u. 40m Donner; Vm. 11—2½h Nm. SW3. — Höhe der Schneedecke: 3. 9cm; 4. 5; 5. 10; 9. 2; 23. 1; 24. Vm. früh 6 u. Ab. 4; 25. 8 (Neuschnee: 6cm); 26. 4; 28. Ab. 1; 29. 1. — **Säntis.** Morgenrot: 3 (schwach). 4. 6. 7. 8. 11. 12 (leicht). 16—19. 23—26. 29. — Abendrot: 4. 6 (schwach). 7 (id.). 9 (id.). 10. 11. 16. 23 (leicht). 24. 25. 26. — Neuschnee: 1. 3cm; 2. 5; 6. 17; 9. 2; 10. 10; 13. 10; 14. 16; 15. 18; 16. 4; 19. 1; 21. 6; 22. 2; 24. 1; 25. 1; 28. 6; 29. 5: 30. 2; 31. 2. — Mittlere Höhe der Schneedecke: 2. 310cm; 4. 308; 7. 323; 9. 325; 12. 333; 14. 357; 16. 375; 19. 372; 21. 375; 23. 376; 25. 378; 28. 382; 30. 386. — Mittlere Schneegrenze: 6. 800m; 9. 500; 10. 800; 11. 900; 16. 700; 30. 800. — Cirri: 2 (zeitw.). 3. 4. 6. 7. 8 Vm. früh. 9. 10 Nm. 11. 12 Vm. früh u. Mitt. 14 10½h Vm. 16 Ab. 17 bis 1½h Nm. 18. 19. 21 Vm. früh u. Mitt. 22 bis 1½h Nm. 23—26. 27 Ab. 29 bis Nm. 30. — Alpen sichtbar: 2 (zeitw.). 3. 4. 7 bis Nm. 11 9½h Ab. 12. 14. 23 je bis Nm. 25. 26 Nm. 29 bis Nm. 30. — Alpen hell: 6 Nm. 7 Ab. 9. 16 Nm. 18. 19 Nm. 24; je Vm.: 4 früh. 8. 14 10½h. 17. 20 früh. 25 10½h. 26. 29 früh. — Alpen klar: 6 Vm. 10 Ab. 11. 16 Vm. 19 id. — Ebene sichtbar: 4 Nm. (teilw.). 7 Nm. 8 10½h Vm. 14 bis Nm. 16 id. 19 Nm. 4½h (teilw.). 20 Vm. früh. 25 9½h Ab. 26 Nm. 29 bis Nm. 30. — Ebene hell: 6 Nm. 9. 10 Ab. 11. 16 Ab. 18 bis Nm. 30 4½h Nm.; je Vm.: 6 (klar). 7. 12. 14 10½h. 17. 26. 30 10½h. — Nebelmeer: 3 (15—1900m). 4 Vm. (1600m). 6 id. (tief). 7 id. (700m). 16 Vm. früh (teilw., 700m). 19 Vm. (id., 16—1800m). 23 (id., 15—2100m). 24 (1800—2000m). 25 (1500—2100m). 29 Vm. früh (2300m). — Alpen Nebel: 2 Ab. 3 Vm. früh. 14 Mitt. 17 id. 21 Vm. früh, Mitt. u 9½h Ab. 22 bis Nm. 23 Ab. 27 id. — Ebene Nebel: 2. 3 9½h Ab. 4 Nm. 8 Vm. 12 Mitt. 14 id. 16 10½h Vm. 17 Mitt. 18 Nm. 19 id. 20 Vm. früh (teilw.). 21 Vm. früh, Mitt. u. 9½h Ab. 22 bis Nm. 26 4½h Ab. 27 Ab. — **St. Gotthard.** Neuschnee: 1. 10cm; 2. 8; 3. 10; 4. 5; 7. 13; 8. 58; 10. 9; 13. 42; 14. 10; 15. 18; 16. 8; 21. 9; 22. 2; 23. 10; 25. 5; 26. 6; 27. 13; 29. 14; 30. 7; 31. 23. — Totale Schneehöhe: 2. 360cm; 9. 390; 16 380; 23. 360; 30. 370.

April.

Bern. 5. u. 11. je Ab. Alpenglühen. 18. Höhen ringsum schneebedeckt. 28. Vm. früh Dunst. — Alpen sichtbar: 14 Ab. 24 id. — Alpen hell: 5. 10 Ab. 11. 12 Ab. 29 Nm. — Alpen klar: 4. 11 Ab. — Schneehöhe: 3. 2.5cm; 9. 3.5. — **Neuchâtel.** Alpen sichtbar: 2 Ab. 3 id. 4. 9 Nm. 11 Vm. früh u. Nm. 19 Nm. 29 Ab. — Joran: 5 seit Ab. 8 Nm. 22 id. 27 id. 30 Ab. — **Altdorf.** 29. Vm. früh dunstig. — Föhn: 4 seit Mitt. 5. 11 Ab. 29 seit Ab. 30. — Angeschneit: 1. 700m; 13. 600; 16. 700. — Neuschnee: 18. 8—12cm; 19. 7—8. — Hochnebel Vm. früh: 11 (1000m). 14 (800m). — Nebel an den Bergen: 10 Mitt. 25 Vm. früh (leicht). 26 id. — **Genf.** 3. Neuschnee: 1cm. 23. 24. u. 25. Heftige Bise. — **Zürich.** 2. Ab. schwaches Purpurlicht, l. Alpenglühen (Nachglühen). 4. Abendrot. 12. Starkes Morgenrot 5½h. 14. u. 18. je Vm. früh Hochnebel. 19. Nm. schneefrei. 26. Schwaches Abendrot. 30. Ab. 6h schwacher Donner im N u. 8h Blitze im E. — Alpen sichtbar: 5 Vm. 11 Nm. 12 Ab. 14 Nm. (teilw.). 30 id. — Alpen hell: 4. 5 Vm. früh. 11 Ab. 12 Vm. früh (teilw.). 29 Ab. — Alpen klar: 2 Ab. 4 Vm. früh u. Ab. — Neuschnee: 10. 6cm; 11. 1; 17. 1; 18. 3; 19. 5.5. — Schneegrenze: 3. 600m; 11. Mitt. 700; 13. Vm. früh 580 u. Ab. 670; 20. 550; 21. 650; 24. 700; 29. 850. — Cirri: 4 Vm. früh u. Nm. 5. 7 Vm. 11 Mitt. 12 Vm. früh. 14. 19 Ab. 21 Vm. früh. 22 Vm. 23 id. 24. 26 Nm. 27. 29 Mitt. — **Rigi-Kulm.** Neuschnee: 1. 5cm; 2. 8; 3. 2; 4. 7; 7. 8; 9. 2; 10. 15; 14. 7; 16. 12; 17. 7; 18. 22; 20. 8; 21. 12; 22. 22; 23. 4. — Totale Schneehöhe: 6. 100cm; 13. 100; 22. 190; 27. 210. — Teilweise neblig im Tal: 8 Vm. früh. 14 Mitt. (stark). 15 Vm. früh. — **Bevers.** 1. 2. 4. u. 10. Lawinen. — Totale Schneehöhe: 1. 160cm; 2. 198; 6. 220; 30. 140. — Neuschnee: 1. 10cm; 2. 35; 3. 4; 4. 18; 6. 12; 7. 2; 12. 1; 14. 1; 16. 11; 18. 3.5; 19. 3; 20. 6; 21. 4; 22. 4.5. — **Sitten.** 4. u. 5. je Nm. heftiger Föhn. 5. Morgenrot 5½—6h. 6. Föhn. 15. Vm. heftige Bise. 19. Schneehöhe: 10cm. — Angeschneit: 2 (bis 1200m). 10 Vm. früh (1100m). 13 (700m). — Cirri: 3 Nm. 4 Mitt. 14. 23 Vm. früh. 25 id. 27 Nm. 29 Vm. früh. — Dunst: 20 Mitt. (Ebene). 27 Vm. (im SW). 29; je Vm. früh: 7 (leicht). 24 (id., Ebene). 25. (stark, im E u. über der Rhone). 28 (stark, im Tal), 29 (id., im E u. W). — **Lugano.** N-Föhn: 31/1 Nachts. 2. 6 seit Ab. 7 Vm. 16. 17 Nm. 18. 19. 20 Nm. 21. 22. — **Basel.** 8. Ab. 5½h Donner im SE. 19. Ab. 7h starke Nebensonne ca. 27° über der eben untergegangenen Sonne. — **Säntis.** 21. Ab. 8h 6m Blitz u. Donner im E. 29. Ebene dunstig. 30. Alpen u. Ebene dunstig; Nm. 2½h Blitze u. Donner im W. — Morgenrot: 4. 5. 8. 11 (schwach). 15 (id.). 26. 27. 29. 30. — Abendrot: 2. 4. 5. 7. 8 (schwach). 9 (id). 11. 12. 14. 26 (leicht). 29. 30. — Neuschnee: 1. 7cm; 2. 21; 3. 2; 4. 4; 6. 1; 7. 1; 9. 2; 10. 3; 11. 4; 13. 3; 14. 3; 16. 7; 17. 8; 18. 27; 19. 23; 20. 18; 21. 26; 22. 14; 23. 4; 24 1; 25. 1; 29. 2. — Mittlere Höhe der Schneedecke: 2. 410cm; 4. 414; 6. 412; 8. 412; 11. 420cm; 13. 422; 15. 425; 18. 465; 20. 503; 22. 541; 25. 545; 27. 542; 30. 538. — Mittl. Schneegrenze: 2. 600m; 8. 700; 11. 600; 12. 700; 15. 800; 28. 800. — Alpen sichtbar: 2. 9½h Ab. 5. 7 9½h Ab. 11. 12 Nm. 14 id. 26 Vm. früh. 29 9½h Ab. 30. — Alpen hell: 4. 8 bis Nm. 11 Vm. früh. 15 Vm. 24 id. 27 Vm. (klar). 29 (id.). — Ebene sichtbar: 2 9½h Ab. 7 Ab. 8 Nm. 12 Vm. früh (teilw.). 14 Vm. 25 Ab. (teilw.). 27 Vm. früh u. Mitt. 28 Vm. 29 Nm. 30. — Ebene hell: 4 (Mitt. klar). 5. 8 Vm. 11. 12 Ab. 14 id. 15 Vm. 29 id. — Cirri: 2 Ab. 4 id. 5 bis Nm. 7. 8. 11. 12 Vm. früh u. Nm. 13 Ab. 14 tags. 15. 24. 25. 26 je Vm. 27 bis Nm. 28 id. 29. 30. — Nebelmeer: 14 Nm. (1300m, teilw.), 24 Vm. (23—2400m). 25 Vm. (2400m). 26 Vm. früh (2000m). — Alpen Nebel: 2 Ab. 5 9½h Ab. 7. 8 Ab. 12 Vm. früh u. Mitt. 14 Vm. 25 id. u. Ab. 26 Vm. u. 9½h Ab. 27 Mitt. 28 bis Nm. — Ebene Nebel: 2 Ab. 7 bis Nm. 11 Vm. früh. u. Mitt. (teilw.). 12 Vm. früh u. Nm. 14 Vm. früh. 15 Vm. 10½h (teilw.). 25 Ab. 26 Vm. u. 9½h Ab. 27 bis Nm. 28 Mitt. — **St. Gotthard.** Neuschnee: 1. 60cm; 2. 58; 3. 28; 4. 70; 5. 7; 6. 15; 7. 15; 9. 10; 10. 7; 12. 19; 13. 18; 14. 18; 15. 20; 16. 52; 17. 15; 18. 20; 19. 15; 20. 12; 21. 22; 22. 8; 23. 6; 28. 1. — Totale Schneehöhe: 6. 550cm; 13. 500; 20. 630; 27. 640.

Mai.

Bern. 3. Vm. früh Dunst. 6. Nm. 3½h Donner im S. — Gewitter: 15 Ab. 5¾—7h (längs des Jura). 17 Nm. (im NW). 23 Ab. 5¼—5½h (im SW). — Blitze Ab.: 10 (im E). 14 (S u. SE). 18 (NW) — Alpen hell: 2 Ab. 3 Nm. 5 Vm. früh. 10 Vm. 11—15 Vm. früh. 20. — Alpen klar: 10 Mitt. 14 Vm. früh. — **Neuchâtel.** 5. Vm. früh leichter SW auf dem See. 5. Mitt. u. 8. Ab. Alpen sichtbar. 14. Ab. Blitze im S u. SE. 18. Ab. Gewitter im SW. 22. Bis Nm. u. 23. Vm. früh Nebel am Chaumont. — Donner: 6 gegen 3h Nm. (im SE). 17 Nm. 5h (N). 23 Nm 4—5h (S). — Joran: 10 Ab. 15 Nm. 18 Ab. 20/21 Nachts. 21 Ab. 25 id. — **Altdorf.** 7. Mitt. neblig an den Bergen. 14. Ab. ferne Blitze im W-NW. — Föhn: 2 1½—7¾h Nm. 3 Nm. 4. 5. 11 Nm. 18. 19. 20. 28 Nm. — **Genf.** 14. Ab. Blitze im S. — Gewitter: 6 Mitt (im W) 7 Ab. (im SW). 17 id. (im S). 27 Nm. (im W) u. Ab. (im SW u. S). — **Zürich.** 1. Albiskuppe schneefrei. 3. Schneegrenze: 1000m. 8. Id.: 1200m. 12. Vm. früh Limmattal dunstig. 19. Morgentrot. 25. Vm. früh Tal u. See dunstig. — Gewitter: 8 Nm. 12h 50m–2h 10m (von NW nach S). 16 Nm. 4h 6m–5¾h (von SW nach SE). 21 Ab. 6h 3m–7½h (im Zenith). 22. Ab. 6½–7¼h (aus N u. W). — Donner: 8 Nm. 3h 35m–4h 22m (im SW). 14 Ab. 9½h (schwach, im SW). 15 Ab. 5h 40m (im SE). 21 Nm. ca. 3h (im N) u. 4h 53m (S). — Blitze Ab.: 10 (im SW). 14 (S u. SW). 18 (NW). 24 (id., fern). — Alpen sichtbar: 3. 4. 13. 14 19 Vm. 24 Nm. — Alpen hell: 5. 10. 11. 12. 15 Vm. 18 Nm. 19 id. — Alpen klar: 5 Ab. 20. — Cirri: 1. 3 Nm. 4. 5. 9 Nm. bis 12. 14. 15. 18 Nm. 19 id. 20. 21. 24. 25. 26 Vm. 27. 28 Vm. 30 id. 31. — Hochnebel: 7. 18 Vm. (schwach). 23 id. — **Rigi-Kulm.** 4. Schneehöhe: 50cm. 7. Vm. früh Nebelmeer (1500m). 10. Ab. Gewitter aus W.

11. Nm. id. aus SW. 25. Vm. früh dunstig. 29. Mitt. Nebelmeer (1400 m). — Teilweise Nebel im Tal Vm. früh: 2. 16. 18. 19. — **Bevers.** 10. Schneehöhe: 60 cm. 14. Ab. ferne, intensive Blitze im SW. 18. Talsohle schneefrei. 28. Schnee bis zu 2700 m herab. 30. Vm. früh Hochnebel (1800 m). 31. Schneegrenze: 2000 m. — **Sitten.** 7. Vm. früh Hochnebel. 17. Vm. id. (600 m). 22. Vm. Nebel über der Rhone u. an den Bergen. 30. Angeschneit: 2000—2500 m. 31. Schneegrenze: 1500 m. — Föhn: 4. 5. 6 Mitt. 19 Nm. — Dunst: 1 Mitt. (an den Bergen und der Rhone). 26 bis 1½ h Nm.; je Vm. früh: 2 (leicht). 3. 7. 8 (Ebene). 22 (in 100 m Höhe). 27 (leicht). 29. — Cirri: 1 Ab. 2 id. 3 Mitt. 9 bis Nm. 10 Ab. 11 Vm. früh. 12. 14. 23 je bis Nm. 25 Vm. — **Lugano.** 14. Ab. Blitze u. Donner im NE. — **Basel.** 2. Vm. früh Dunst. 7. Nm. 3—4 h Sonnenring mit Nebensonne. — Donner: 8 Mitt. 12 h 22–45 m, 6 h 48 m u. 50 m (im S). 15 Nm. 3¾–4 h 3 m u. 7 h 50 m–8 h Ab. (im SW). 21 Ab. 7 h 10 m (id.). 28 Nm. 2 h 13 m (im NW). — Blitze Ab.: 14 (im SW). 22 (id.). 29 (im E u. SW). — **Säntis.** 9. Neuschnee: 7 cm. 11. Ab. Blitze am N-Horizont. 18/19. Nachts id. im NW. — Donner: 6 Ab. 6½ h (fern, im E). 15 seit 6 h 20 m Ab. (id.). 16 Ab. 6 h 40 m (öfters, fern im W–E). — Morgenrot: 3. 4. 7. 14. 15. 18. 19. 20. 25. 26 (schwach). 28 (id.). 30. — Abendrot: 1—4. 5 (schwach). 7. 10. 11. 13. 17—20. 21 (schwach). 22. 23. 25. 26. 27. 30. — Mittlere Höhe der Schneedecke: 2. 512 m; 4. 492; 6. 465; 8. 448; 11. 422; 13. 378; 16. 352; 18. 318; 20. 282; 23. 218; 25. 175; 28. 146; 30. 122. — Mittlere Schneegrenze: 2. 900 m; 3. 1000 m; 4. 1100; 8. 1200; 12. 1300; 19. 1500; 26. 1700; 31. 1800. — Cirri: 1. 2 Mitt. 3. 4. 5 Ab. 7. 8 Vm. früh u. Mitt. 9 Ab. bis 21 Mitt. 22 Vm. 23 Nm. 24 Mitt. 25 bis Nm. 26 Vm. u. Ab. 27 Vm. 28. 29 bis Nm. 30 Vm. u. 9½ h Ab. 31 Vm. — Alpen sichtbar: 1. 2 Nm. 4. 5. 7. 8 Mitt. 13. 15 Nm. 16 Ab. 17 Mitt. u. 9½ h Ab. 21 4½ h Nm. 24 Mitt. u. 9½ h Ab. 25 Vm. früh u. 9½ h Ab. 26 Vm. früh u. Ab. 27 9½ h Ab. 28. 29. 30 Nm. — Alpen hell: 3. 10. 11. 12. 13 4½ h Nm. 14. 18. 19. 20; je Vm.: 2. 7 früh. 15 (klar). 16. 21. 22 früh. 27 id. 30. 31 früh. — Ebene sichtbar: 1. 2 Nm. bis 5. 8 Mitt. 17 9½ h Ab. 21 4½ h Nm. 24 Vm. früh u. 9½ h Ab. 25 id. 26 Vm. früh u. Ab. 27 Vm. früh u. 9½ h Ab. 28. 29 4½ h Nm. 30. — Ebene hell: 2 Vm. 4 10½ h Vm. 5 id. u. 9½ h Ab. 9 Ab. 9½ h bis 16 Vm. 18 Ab. 19. 21 Vm. früh. 31 (id.). — Ebene klar: 15 Vm. früh. 18 bis Nm. 20. — Alpen dunstig: 1. 2. 4. 5 bis Nm. 11—14. 25 Vm. früh. 26 id. u. 4½ h Nm. — Ebene dunstig: 1—5. 11—14. 25 Vm. früh. 26 id. u. 4½ h Nm. 27 Vm. früh. 28 Mitt. 30 4½ h Nm. — Nebelmeer Vm.: 7 früh u. Nm. (13—1400 m). 29 früh (2000 m). 30 (teilw., 1800 m). 31 (teilw., 1700 m). Alpen Nebel: 9 Ab. 16 Mitt. 17 (zeitw.). 22 Vm. 10½ h u. 9½ h Ab. 23. 24 Ab. 25. 26 bis Nm. 27. 31 Vm. — Ebene Nebel: 2 Vm. früh (teilw. u. tief). 7 Vm. u. 9½ h Ab. 9 4½ h Nm. 16 Vm. früh u. Nm. 17. 21 Vm. (teilw.). 22 Vm. u. 9½ h Ab. 23. 24 Ab. 25. 26 bis Nm. 27. 29. — **St. Gotthard.** Neuschnee: 9. 4 cm; 29. 14; 30. 45; 31. 40. — Totale Schneehöhe: 4. 555 cm; 11. 445; 18. 330; 25. 150.

Juni.

Bern. 4. Vm. früh Dunst. 9. Nm. 4½–5½ h Gewitter im S u. SE. 21. Vm. früh dichter Nebel am Gurten. — Donner Nm.: 1 4½–5½ h (im SE). 5 5½–6 h. 6 4½ h (fern). 7 (öfters, fern). 8 5¾ h. 10 2½ h (fern, im NW). 11 2½ h (fern). 20 4–4½ h (id.). 29 (öfters, fern). 30 1½–3 h (fern). — Blitze Ab.: 2 (im NE). 6 (E) 7 (NW). 10 (W). — Alpen sichtbar: 5 Ab. 6 bis Nm. 18 Ab. 20 Mitt. 28; je Vm. früh: 9. 15. 19. 21. 22. 27. — Alpen hell Vm. früh: 1. 2. 10. — Alpen klar Vm. früh: 8. 24. 28. — **Neuchâtel.** 14. Nebel auf dem See bis 8½ h Vm. 16. Vm. früh leichter W auf dem See. 21. Vm. früh Alpen sichtbar. — Joran: 2 seit Ab. 5 Ab. 9 Nm. 21—24 je Ab. — Blitze Ab.: 8 (im NW). 10 (SW u. NE). 27 (ringsum). 28 (id.). — Donner Nm.: 1 3–4 h (im NW). 5 4–5 h (SE), 7–9 h (SW) u. später (ringsum). 7 3–4 h. 8 Mitt. 12–1½ h (von NE–NW). 9 Vm. 10½—11½ h u. 1¼—1¾ h (N), 5 h (S). 26 3½ h (N) u. 5¼—5¾ h (W). 27 Ab. 8½–9 h (W). 28 Ab. 9½—11 h (SW). 29 1 h (W). 30 3 h (E). — Nebel am Chaumont: 1 Vm. früh. 12 Mitt. 30 Vm. früh. — **Altdorf.** 7 Vm. früh teilw. Dunst; Nm. 4 h Donner. 18. Nm. 4½ h—6 h 10 m Gew. — Föhn: 5 seit 4½ h Ab. 19 seit Nm. 20. 21 Nm. — **Genf.** 14. Salève vollständig schneefrei. — Gewitter: 5 Nm (im SSW u. SW). 6 id. (SE, S u. Zenith). 7 Ab. (S u. NE). 8 Mitt. (W) u. Ab. (NW). 10 Mitt. (N u. NW) u. Ab. (N). 11 Nm. (Zenith). 13 Mitt. (W u. Zenith). 17 id. (NW). 18 Ab. (NE). 21 id. (W). 29 Vm. (id.). 30 Ab. (id.). — **Zürich.** 5. Vm. früh dunstig. 12. u. 27. je Vm. Hochnebel. — Gewitter: 2 Ab. 10½—12¼ h (im Zenith). 5 Ab. 9 h 37 m – 11 h (im S, SW, W, SE u. N). 6 Ab. 9¼—9¾ h (im SE). 9 Ab. 7 h 37 m—9 h, 10 h, 11¼—12 h (im Zenith). 12 Nm. 3¾—4½ h (von SW nach NE). 13 Ab. 5¾—6½ h (im Zenith). 26 Nm. 1½—2¾ h (aus NW nach NE u. SW mit heftigem Regen). 29 Nm. 3¼—5 h (aus SW, 3 h 40 m—4 h st. Böen). 30 Nm. 2¾—3½ h (im SW n. NE) u. 3 h 42 m. — Blitze Ab.: 7 (ringsum). 8 (im W). 28 (id.). — Donner Nm.: 1 1—3¼ h (öfters, im SW). 10 Ab. 7 h (N). 18 Ab. 6¾ h (NW). 23 2 h 47 m. 30 2 h 30–4 8 m (SE). — Alpen sichtbar: 1 Ab. 2 Vm. 4 id. u. Ab. 5 Nm. 6. 7 Vm. 8 Vm. früh. 19. 20. 24 Vm. früh. 28 Nm. — Alpen hell: 12 Ab. 28 Vm. — Alpen klar: 21. 29 Ab. — Cirri: 1. 2. 3 Nm. 6. 7. 8. 9 Nm. 14 id. 18 id. 19 Vm. 20 id. 21. 25 Nm. 27 Ab. 28. 30 Vm. — **Rigi-Kulm.** 1. Mitt. 12 h 50 m Donner im SW. 5 u. 16 je Vm. früh dunstig. — Gewitter Ab.: 5 (gegen W). 6/7 Nachts (g. E). 10 Nm. (im S). 17 (id.). 18 (aus SW). 27 (g. E). 29 (g. S). — Nebel im Tal Vm. früh: 1 (teilw. u. leicht). 4 (teilw.). 10. 11 Nm. 15 (leicht). 24 (id.). 27. 30 (teilw.). — **Bevers.** 1. Schneegrenze: 2200 m. 8. Nach 4½ h Nm. NW4–5. 9. Nm. 4½—5 h Donner. 10. Vm. früh etwas Nebel an den Bergen. 13. u. 27. je Vm. früh Hochnebel (1800 m). 23. Schneegrenze: 2400 m. — **Sitten.** 21. Seit 3½ h Nm. heftiger Föhn. — Donner Nm.: 10 gegen 4 h. 16 zwischen 6 u. 6½ h. 18 zw. 4 u. 5 h. 27 6¼ h u. 9¾ h Ab. — Dunst: 5 bis Nm. 14. id. (stark). 15 Ab; je Vm. früh: 2. 4 (leicht). 6—9. 15—22. 24—27. 30. — **Lugano.** 18. Ab. Donner im SE. 24. Ab. Blitze im SE. — **Basel.** 10. Ab. Blitze im SW u. N. 20. Abendrot 9 h. 26. Vm. 2¾ h SW4 u. 11½ h NW3. 28/29. Nachts 12¼ h SW3. 29. Abendrot 8½ h. — Gewitter: 1 Nm. 1 h 27 m–2¾ h (von SW n. NE). 5 Ab. 9 h 10 m bis ca. 2½ h Nachts (id.). 12 Mitt. 1½ h–2 h 20 m (id.; 1 h 50 m SW3). 13 Nm. 3 h 27 m–4¼ h (von SW nach NE) u. 5 h 5–35 m (v. W n. E). 18 Nm. 1 h 50 m–3 h (v. SW n. NE). 19 Nachts 11 h 18–35 m (v. SW n. N). 20 Ab. 5 h 8 m–6¼ h (v. SW n. NE); 4 h 50 m W4). 21 Ab. 5 h 55 m–6 h 25 m (id.; 5½–6 h NW3). 26 Mitt. 11 h 35 m–12¾ h u. Ab. 8–9 h 8 m (v. W n. E). — Donner: 1 Nm. 2 h 50 m–3½ h (im SW). 11 Vm. 1 h 52 m–3 h (im NW–N). 18 Ab. 9 h 5–40 m (im SW–S). 21 Nm. 2 h 20–30 m (im NW–N). 29 Nm. 3 h 25–55 m im S–SE). — **Säntis.** 9. Ab. häufige Blitze am NW–NE: Horizont. 12. Ab. Gewitter mit siebenmaligen Blitzschlag ins Telegraphenbüreau. 14. Nm. Gew. im E–NE. 24. Vm. früh teilw. Nebelmeer (700 m). 27. Ab. öfters Blitze am S–SE: Horizont. — Donner: 1 Nm. 12 h 10 m–8 h (öfters im NE, u. Blitze). 6 seit 8 h Ab. (fern, aus allen Richtungen). 7 seit 3¼ h Nm. (im NE, später ringsum). 12 Mitt. 1¼ h (im E). 27 Ab. 7 h 40 m (fern, im W). 30 Nm. 12 h 10 m (fern im E) u. 5 h (NE). — Morgenrot: 2. 4—9. 15. 16. 17. 19. 20. 21. 24. 27—30. — Abendrot: 3. 4. 6. 7. 8 (schwach). 10 (id.). 12. 14 (schwach). 15. 16. 17. 18 (schwach). 19. 20 (schwach). 21 (id.). 24. 25 (schwach). 28. 29 (schwach). 30. — Neuschnee: 1. 4 cm; 22. 3; 23. 2; 24. 5. — Mittlere Höhe der Schneedecke: 1. 112 cm; 3. 98; 6. 82; 8. 65; 10. 50; 13. 32; 15. 18; 17. 5. — Mittlere Schneegrenze: 3. 2000 m; 10. 2100; 13. 2200; 15. 2300; 17. 2400; 24. 1900; 28. 2500. — Cirri: 3 Nm. 5. 6 Nm. 7. 8 Ab. 15. 16 Nm. 18. 19 bis Nm. 20. 21. 27 Mitt. 28. 29 bis Nm. 30 id.; je Vm.: 3. 4. 6 früh. 8. 9 früh. 13 10½ h. 14 früh. 16 id. 17 10½ h. 22 id. 27 früh. — Alpen sichtbar: 1 Mitt. (teilw.). 2. 4 Nm. 5. 6 Nm. 7. 14 Vm. früh. 15. Nm. 16 id. 17. 18. 25 Vm. früh. 28. 29. 30 Vm. früh; je Ab.: 3 9½ h. 8. 10. 12 9½ h. 14. 19. 20 24 9½ h. 30 id. — Alpen hell: 4 Vm. u. 9½ h Ab. 6 Vm. 8 id. 15 id. 16 Mitt. 19 bis Nm. 20 id. 22. 24 Vm. (klar); je Vm. früh: 2. 5. 7. 10. 16. 17. 21 (klar). 27. 28. 29. — Ebene sichtbar: 1 Mitt. (teilw.). 7 bis Nm. 14 Vm. früh. 15 Nm. 16 id. 21. 25 Vm. früh. 29 bis Nm. 30 Vm. früh: je Ab.: 8 (teilw.). 14. 17. 18. 19. 28; je 9½ h Ab.: 3. 6. 12. 13. 24. 27. 30. — Ebene hell; 4 Ab. 5. 10 Ab. 16 Mitt. 17—19 je bis Nm. 20. 21 4½ h Nm. 28 bis Nm. 29 9½ h Ab.; je Vm. früh: 7. 8. 10. 16. 21. 27. 29; je Vm.: 2. 4. 6. 15. 24 (klar). — Alpnn dunstig: 15 4½ h Nm. 16 Vm. früh. 17 4½ h Nm. 18 id. 19 Mitt. 20 Vm. früh. — Ebene dunstig: 15 4½ h Nm. 16 Vm. früh. 17. 18 Vm. 10½ h u. 4½ h Nm. 19 Mitt. 20 Vm. früh. — Alpen Nebel: 1 Mitt. 3 Nm. 8 id. 12 Mitt. 13 Vm. 10½ h u. 9½ h Ab. 14 Mitt. 22 10½ h Vm. 24 Nm. 25 10½ h Vm. 26 4½ h Nm. 27. 30 bis Nm. — Ebene Nebel: 1 Mitt. 2. 3. 4. 6 je Nm. 7 Ab. 8. 10 Vm. früh (teilw.). 12 Mitt. 13 10½ h Vm. 14 Vm. früh u. Mitt. 21 (zeitw.). 22 10½ h Vm. 24 Nm. 25 10½ h Vm. 26 4½ h Nm. 27. 29 10½ h Vm. 30. — **St. Gotthard.** 28. Gotthard-Seen eisfrei. 29. Schneefrei. — Totale Schneehöhe: 1. 170 cm; 8. 85; 15. 30; 22. 15.

Juli.

Bern. 4. Nm. 4¾ h Gewitter (ein Donnerschlag). 25. 28. u. 29. je Vm. früh Dunst. — Donner: 5 7¾ h Vm. 15 Nm. 1½ h (im SW). 16 3¼–4½ h Vm. 29 Ab. 9½ h (fern). — Blitze Ab.: 7 (im SE u. NE). 25 (SE). 29 (ringsum). — Alpen sichtbar: 12 Ab. 19 Vm. 23 Nm. 29 bis Nm. — Alpen hell: 13. 15. 27 Vm. früh. 28 Nm. — Alpen klar: 14. 19 Mitt. — **Neuchâtel.** 17. u. 31. je Vm. früh Nebel am Chaumont. 26. Vm. 3 h Gewitter. 28. Nm. u. 31. Ab. st. W. 29. Ab. gegen 9½ h Blitze im SE u. S. 30. Ab. Gew. aus S. — Joran: 1 seit Ab. 20 Nm. 21 Ab. 25 s. 6½ h Ab. — Donner: 2 Nm. 5¼–5½ h (im SW). 5 Vm. 7–7¾ h (id.). 7 Ab. 7 h (im N), 7¾ h (SE) u. gegen 9½ h (SW). 16 Nm. zw. 2½ u. 3½ h (SE). 26 Nm. gegen 5 u. 6 h (id.). — **Altdorf.** 3. Vm. früh Hochnebel (600 m). 6. Id. (700 m). 7. Ab. Gewitter von NW n. SE. 14. Morgenrot 4½ h. 15. Vm. früh st. Föhn; Nm. 3 h 23–50 m Gew. v. W n. SE u. seit 9½ h Ab. 16. Oefters ferner Donner. 25. Ab. ferne Blitze im SW. 29. Nm. zeitw. föhnig. — Nebel an den Bergen Vm. früh: 23. 24. 30. — **Genf.** Gewitter: 1 Nm 4½ h (im W). 2. Ab. 8¼ h (SW). 4 Nm. 1¾ h (W) u. 9 h Ab. (SE u. N). 7 Ab. 5 h 40 m (SE), 9 h 20 m (SW) u. 10¼ h (E). 8 Nm. 5 h 10 m (E). 9 Nm. 2 h 20 m (SW). 16 Vm. 8 h 40 m

u. $5^1/_4{}^h$ Nm. (S). **26** Vm. $11^h\,10^m$ (W). **29** Ab. $9^h\,10^m$ (W). **30** Ab. $5^1/_2{}^h$ (S). — **Zürich.** **3.** Vm. $3-4^1/_2{}^h$ heftiger Regen. **12.** u. **14.** je Vm. früh Tal u. See dunstig. **25.** Ab. Blitze im NW. **28.** Vm. früh Tal u. See Dunst. — Gewitter: **7** Ab. $9-11^h$ (von W n. E). **9** Mitt. (aus SW n. NE). **16** Vm. früh (im Zenith). **17** Vm. $7^h\,55^m-8^h\,20^m$ (aus WSW). **25** Ab. $9^h\,25-40^m$ (v. NW n. SW) u. $9^h\,46^m-10^h\,22^m$ (im SE). **26** Vm. 7^h (im Zenith). **30** $1^3/_4{}^h$ Vm. — Donner: **2** $5^h\,10^m$ Nm. **4** Nm. $1^h\,20-53^m$ u. $5^3/_4-6^h$ (im S). **16** Vm. $8^h\,5-50^m$ (im SW) u. Nm. $3^h\,40-56^m$ (im S). **17** Nm. $2^h\,20^m$ (im SW). **26** bis ca. $7^1/_2{}^h$ Vm. — Alpen sichtbar: **13.** **14** Vm. **16** Ab. (teilw.). **22** Vm. früh. **26** Ab. (teilw.) — Alpen hell: **14** Vm. früh u. Nm. **31** bis $9^1/_2{}^h$ Vm. (klar). — Cirri: **7** Nm. **13.** **14.** **15.** **16** Nm. **18.** **19.** **24** Nm. **26.** id. **27.** **28** Nm. **29.** — Hochneblig Vm.: **3.** **4** (stark). **21.** — **Rigi-Kulm.** **15.** Vm. früh W_5. **27.** Vm. früh l. dunstig. — Nebelmeer Vm. früh: **7.** **16.** **22** (teilw.). **23** (id.). — **Bevers.** **9.** u. **17.** je Vm. früh Hochnebel (1800^m). **15.** Vm. früh etwas dunstig. **16.** Mitt. $11^h\,20^m$ Donner. **31.** Ab. $8-8^1/_2{}^h$ ferner Donner. — Angeschneit: **5** (bis zu 2400^m herab). **9** (2000^m). **31** (2900^m). — **Sitten.** **4.** Nm. $3-4^h$ Gewitter aus NNE. **5.** Vm. früh Ebene teilw. Nebel. **6.** Berge beinahe schneefrei. **10.** Nm. zw. 5 u. 6^h Gew. von NE. **29.** Morgenrot. — Donner: **4** 5^h Nm. **5** Vm. (mehrmals). **7** $10^1/_2{}^h$ Ab. **8** zw. 4 u. 5^h Nm. **26** 4^h Nm. **29** $6^3/_4{}^h$ Ab. — Angeschneit: **5.** 2000^m; **8.** 2500; **10.** 2200. — Dunst: **7** Vm. **13** bis Nm. **18** Mitt. **22** bis Nm. **27.** **28** bis Nm.; je Vm. früh.: **2.** **3** (stark). **4.** **6.** **7** (stark). **11** (id). **12.** **14** (stark). **17.** **19.** **20.** **22** (stark). **23** (id). **24.** **25** (stark). **27** (id.). **29** (id.). — **Lugano.** **4.** Ab. $9^1/_2$ Blitze u. Donner im SW. **7.** Ab. $8^3/_4{}^h$ id. **5.** Ab. u. **11.** N-Föhn. — **Basel.** **4.** Nm. $3^1/_4{}^h$ N_3. **13.** Mitt. Cirri. **25.** Ab. Blitze im NE. **29.** Id. ringsum. — Gewitter: **2** Ab (von W n. E). **26** Vm. $5-5^h\,50^m$ (v. SW-NE). **29** Mitternachts (v. W-E). — Donner: **2** Mitt. $12^h\,55^m$ (im S-SE). **4** id.; Nm. $2^3/_4-4^h$ (S-SE), $3^h\,10-20^m$ (N-NE). u. $6^h\,30-38^m$ (SW-S). **8** Mitt. $11^h\,13-58^m$ (SE-E). **26** Nm. $2-2^1/_2{}^h$ (SW-SE). **29** Ab. $6^h\,20^m-7^1/_2{}^h$ (SE-E). — **Säntis.** **6.** Nebelmeer: $21-2300^m$. **7.** Ab. Blitze u. Donner im SE-NE. — **12.** Mittlere Schneegrenze: 2000^m. **21.** Ab. $6^h\,55^m$ Gew. (Blitzschlag ins Büreau). **25.** Ab. öfters Blitze am SW-S-Horizont. — Donner: **1** Mitt. $12^h\,38^m$ (im E) u. $3^h\,19^m$ Nm. (fern, im NW). **4** Nm. $3^h\,28^m-4^h\,40^m$ (öfters, im S). **15** Ab. $4^h\,10^m-8^h$ (im S-SE) u. Nachts (öfters, fern). **21** Nm. $5^h\,9^m$ (fern, im NE) u. $6^h\,43^m$ (im SE). **29** Nm. $3^h\,36^m$ (fern, im SSW). — Mittlere Höhe der Schneedecke: **10.** 3^{cm} (Neuschnee); **11.** 8 (Neuschnee: 6^{cm}); **13.** 4. — Morgenrot: **6.** **7.** **8** (schwach). **12** (id.) **13.** **14.** **19.** **22**—**25.** **27.** **28.** **29.** — Abendrot: **3.** **4** (leicht). **6.** **7.** **12.** **13.** **14.** **22**—**28.** **29** (schwach). — Cirri: **1** Vm. früh. **4** $4^1/_2{}^h$ Nm. **6** bis Nm. **7** Ab. **13.** **14.** **15** bis Nm. **16** $10^1/_2{}^h$ Vm. **17** Vm. früh. **19.** **22** Vm. früh. **23** Nm. **24.** **25.** **26** Nm. bis **29** Nm. **30** Vm. früh u. Ab. **31** Vm. — Alpen sichtbar: **6.** **7.** **23** Ab. **24** Nm. **25** Ab. **27** (zeitw.). **28.** **29.** **30** $4^1/_2{}^h$ Nm. **31** (seitw.); je Vm.: **8.** **12.** **15** früh. **16.** **17** früh. **30** id.; je $6^1/_2{}^h$ Ab.: **3.** **4.** **12.** **14.** **22** — Alpen hell: **6** Vm. früh. **7** id. **13.** **19** bis $1^1/_2{}^h$ Nm. **25** Vm. **29** Vm. $10^1/_2{}^h$ u. $4^1/_2{}^h$ Nm. **31** $10^1/_2{}^h$ Vm. — Alpen klar: **13** Vm. früh. **14.** **23** Vm. **24** id. — Ebene sichtbar: **1** Ab. **7** Nm. **13** id. **23** (teilw.). **24** Nm. **28.** **29** Nm. **30** $4^1/_2{}^h$ Ab. **31** bis Nm.; je Vm.: **1** früh. **8.** **12.** **27** früh. **30** id.; je $9^1/_2{}^h$ Ab.: **3.** **4.** **12.** **22.** **27.** — Ebene hell: **14.** **19** bis $1^1/_2{}^h$ Nm. **25.** **29** $9^1/_2{}^h$ Ab.; je Vm.: **7.** **13.** **15** früh. **16.** **17** früh. **23** id. **24.** **28** früh. **29.** **31** $10^1/_2{}^h$. — Alpen dunstig: **15** Vm. früh. **28** bis Nm. **29** $10^1/_2{}^h$ Vm. — Ebene dunstig: **7** $10^1/_2{}^h$ Vm. **13** $4^1/_2{}^h$ Nm. **14** bis Nm. **15** Vm. früh. **23** id. **25** $4^1/_2{}^h$ Nm. **28** bis Nm. **29** $10^1/_2{}^h$ Vm. — Alpen Nebel: **1** Vm. früh u. Ab. **2** Vm. früh. **12** Vm. $10^1/_2{}^h$ u. $4^1/_2{}^h$ Nm. **15** bis Nm. **19** Ab. (leicht). **22** Vm. früh u. Nm, **23** Nm. **24** $4^1/_2{}^h$ Nm. **25** Mitt. **27** Vm. $10^1/_2{}^h$ u. $4^1/_2{}^h$ Nm. **30** Mitt. — Ebene Nebel: **1** $4^1/_2{}^h$ Nm. **6** $9^1/_2{}^h$ Ab. **7** $4^1/_2{}^h$ Nm. **12** Vm. $10^1/_2{}^h$ u. $4^1/_2{}^h$ Nm. **15** bis Nm. **19** Nm. **22** id. **23.** **25** Mitt. **27.** **30** Nm. **31** $9^1/_2{}^h$ Ab.; je Vm. früh: **1.** **2.** **7.** **8.** **19.** **22.** **31.** — **St. Gotthard.** **4.** Ab. Blitze im S. **16/17.** Nachts vereinzelte Blitze u. Donner in weiter Ferne. **21.** Ab. Blitze im W. **24.** Sella- u. **26.** Lucendro-See gänzlich eisfrei. **26.** Ab. Blitze im W u. S. **29.** Mitt. bis **31.** Gewitter aus S. **31.** Nm. Neuschnee bis zu ca. 2200^m herab.

August.

Bern. **1.** Vm. früh dichter Nebel am Gurten. **18.** Ab. Alpenglühen. **18.** **19.** u. **23.** je Vm. früh Dunst. **19.** Ab. ringsum Gewitter. **20.** Vm. 7^h Gew. längs des Jura u. $2^1/_4{}^h$ im S. **24.** Abendrot. — Donner: **7** $11^3/_4{}^h$ u. $12^1/_4{}^h$ Mitt. **12** Vm. $4^1/_2{}^h$ (fern). **14** Nm. $2^1/_2{}^h$ u. $3^1/_2{}^h$ (id.). **26** Ab. $9^1/_2{}^h$ (id.). — Blitze Ab.: **11** (im NW). **23** (N). **26** (ringsum). — Alpen sichtbar: **2** Vm. früh. **10** Nm. **20** Vm. früh. **27** Mitt. **31.** — Alpen hell: **11** Nm. **12** id. **13.** **14** Vm. früh. **15** id. **17.** **18.** **19** bis Nm. **22.** **26** Ab. **28** bis Nm. **30** Mitt. **31** Vm. früh. — Alpen klar: **13** Vm. früh. **17** id. **23.** **27.** — **Neuchâtel.** **1.** Ab. $5^1/_2{}^h$ S-Wind auf dem See. **13.** Seit 9^h Ab. Blitze im W, später nach allen Richtungen. **14.** Vm. $3-8^h$ Gewitter von SW nach N u. $11^3/_4{}^h-12^1/_2{}^h$ Mitt. aus SW. **20.** Vm. $6^1/_2{}^h$ Gew. n. N ziehend. **23.** Ab. Blitze im NW. — Donner: **19** 2^h Nm. **20** gegen $4^1/_4{}^h$ Ab. (im NE u. E). **23** gegen $10^1/_2{}^h$ Ab. (im N). — Alpen sichtbar: **18** Ab. **26** Nm. **27** bis Nm. (und Montblanc). **28** Vm. früh. — Joran Ab.: **6.** **15.** **24.** **25** zwischen $6^1/_2{}^h$ u. $8^1/_2{}^h$ — See Dunst Vm.: **22.** **23** früh. **26** id. — Nebel am Chaumont Vm.: **4** früh. **22.** **26** früh. — **Altdorf.** **2.** Schnee bis zu 1800^m herab. **10.** Vm. früh Hochnebel (900^m). **12.** u. **27.** je Vm. früh Nebel an den Bergen. — Föhn: **7** $8-8^3/_4{}^h$ Ab. **13.** **14** (zeitw.* u. leicht). **26**/**27** Nachts. **28** Nm. — **Genf.** **23.** Ab. Blitze im W. — Gewitter: **6** Ab. (im S u. SW). **9** Nm. (SW). **11** Ab. (W). **14** Nm. 1 u. $8^1/_2{}^h$ (W); Ab. $9^1/_2{}^h$ (im Zenith): **15** Nm. (W). **26** Ab. 8^h (SW). **28** Ab. $7^1/_2{}^h$ (W) u. $9^1/_2{}^h$ (N). — **Zürich.** **13.** Ab. heftige Blitze im NW. **19.** Starkes Morgenrot. **28.** Id. $5^1/_2{}^h$. **29.** Schneegrenze: 2100^m. — Gewitter: **5** Mitt. $11^h\,40^m-1^3/_4{}^h$ u. $5^h\,20-40^m$ Nm. **7** Nm. $3^h\,40^m$ (im Zenith), 36^m (im SW) u. 39^m (im NE). **14** nach Mitternacht (aus NW), Mitt. $12^3/_4-2^h$ (aus NW nach SE) u. $5^h\,44-47^m$ Ab. (aus W). **15** Ab. $4^h\,55^m-7^h$ (im S, später aus W). **19** Ab. $7^h\,40^m$ bis ca. 9^h (v. S-SW n. NE). **23**/**24** Nachts $1^1/_4{}^h$ bis ca. 3^h (mehrere Züge). **26** Ab. $10-11^h$ (aus NW). — Donner: **4** Ab. $5^3/_4{}^h-6^h\,50^m$ (im SW u. S). **7** Mitt. $12^1/_4{}^h$ (im N). **14** Vm. $5-5^1/_2{}^h$ (im W) u. $4^h\,4^m$ u. 6^m Nm. (im SW-W). **20** 5^h Ab. — Alpen sichtbar: **3** Vm. (teilw.). **11.** **13** seit $10^1/_2{}^h$ Vm. **17** Nm. **18.** **19.** **20** Vm. (teilw.). **22** Nm. (Glärnisch). **23.** — Alpen hell: **1** Vm. (teilw.). **2** id. **17** Vm. **27** Vm. früh (klar) u. Nm. **28** Vm. — Cirri: **1** Vm. **6.** **7** Vm. **10** Ab. **11.** **12.** Nm. **13** Vm. **15** Nm. **19.** **20.** **21** Nm. **22** Vm. u. Ab. **23.** **25.** **26.** **27.** **28** Vm. **31** id. — Dunstig Vm.: **7** (früh, stark, Tal u. See). **18** trüb (Tal u. See). **23** Limmattal). **25** (See). — Hochnebel Vm.: **6.** **13** früh. **22** id. — Tal u. See Nebel Vm: **4.** **6.** **20** früh. **31** bis $9^1/_2{}^h$ (leicht). — **Rigi-Kulm.** **11.** Ab. u. **20.** Nm. Gewitter aus W. **26**/**27.** Nachts W-Sturm. — Nebel im Tal Vm. früh: **6.** **7** Ab. (teilw.). **13.** **18** (leicht). **21** (teilw.). — **Bevers.** **10.** Vm. 4^h W-SW_4. **27.** Vm. früh Donner. — Gewitter: **10** Vm. $5^1/_2{}^h$ (mehrere leichte Donnerschläge). **14** seit $8^1/_2{}^h$ Ab. (häufige Entladungen, $1700-2000^m$ entfernt). **15** Nm. $3^1/_2{}^h$ (ferner Donner). **20** $9^h\,20^m$ Ab. — Schneegrenze: **11.** 2460^m; **27.** Bergspitzen; **29.** 1960^m. — Hochnebel Vm. früh: **4.** 1900; **5.** 1800; **16.** 1850; **22.** id.; **25.** 1900. — **Sitten.** **25.** Vm. früh Hochnebel (1500^m). — Schneegrenze: **1.** 2500^m; **2.** 2000; **10.** 2200; **16.** 2000; **27.** 2200; **29.** 2100; **30.** 2200. — Dunst Vm. früh; **4** (stark). **6** (id). **8** Vm. (früh stark). **13** bis Nm. **14.** **17.** **18.** **19.** **22.** **26.** **27.** **28.** **31.** — **Lugano.** **3**/**4.** Nachts Donner. **26.** Ab. $6^1/_2{}^h$ Blitze u. Donner im NW u. W. — N-Föhn: **10** bis $3^1/_2{}^h$ Nm. **16** seit $8^1/_2{}^h$ Vm. — **Basel.** **9.** Ab. $9^h\,35-40^m$ SW_4. **24.** Abendrot $7-7^1/_2{}^h$. **26.** Ab. $8^3/_4{}^h$ W_4. **29.** Nm. W_3. — Gewitter: **13** Ab. $10-11^h\,50^m$ (v. SW n. NE). **14** Vm. $5^1/_4-5^3/_4{}^h$, $7^h\,12^m-8^3/_4{}^h$, $10^1/_4-11^h\,40^m$ u. Mitt. $12^h\,40^m-1^h\,10^m$ (alle v. W-E). **23** Nachts $10^h\,50^m-12^h\,50^m$ (W-E). **26** Ab. $9-9^h\,20^m$ (id.). — Donner: **4** Nm. $3^h\,53-59^m$ (im N). **16** Nm. $4^h\,32-37^m$ (im SW-S). **20** Vm. $7^1/_2{}^h$ u. Mitt. $11^h\,50^m-12^h\,40^m$ (im NW-N). — Blitze Ab.: **8** (im W). **11** (SW). **19** (SE). **23** (W). **26** (W). — **Säntis.** **4.** Nm. $2^h\,20^m$ Donner im E. **7.** Vm. $10^h\,10^m$ u. 24^m id. **19.** Ab. Blitze am SW-N-Horizont. **22.** Vm. früh Nebelmeer (600^m). —Morgenrot: **4** (schwach). **7.** **8.** **9.** **11.** **13.** **14.** **17**—**20.** **22.** **23.** **26.** **28.** **31** (schwach). — Abendrot: **5** (schwach). **6.** **7.** **8.** **11.** **12.** **13** (schwach). **17.** **18.** **21.** **22.** **23.** **26** (schwach). **27.** — Mittlere Höhe der Schneedecke (Neuschnee): **2.** 1^{cm}; **10.** 15; **27.** 5; **29.** 5; **30.** 18; **31.** 17. — Mittlere Schneegrenze: **10.** 1900^m; **31.** 2000^m. — Cirri: **1** bis Nm. **6** $9^1/_2{}^h$ Ab. **7** Mitt **9** bis $1^1/_2{}^h$ Nm. **11** Mitt. **13.** **14** bis Nm. **17.** **18.** **22** Nm. **23.** **25** Ab. **26.** **27** Ab. **28** id.; je Vm.: **7** früh. **12** $10^1/_2{}^h$. **15** id. **19.** **20.** **21** früh. **22** id. **27** $10^1/_2{}^h$. **28.** **31** $10^1/_2{}^h$. — Alpen sichtbar: **2** Vm. früh u. $9^1/_2{}^h$ Ab. **3** Vm. früh. **4** id. **5** $4^1/_2{}^h$ Nm. **6** $9^1/_2{}^h$ Ab. **7** Vm. u. $9^1/_2{}^h$ Ab. **8.** **9** bis $1^1/_2{}^h$ Nm. **11** Nm. bis **14** Nm. **19** $9^1/_2{}^h$ Ab. **20** bis Nm. **21** Vm. früh u. $9^1/_2{}^h$ Ab. **26** Ab. **27** id. **28.** **31** Vm. — Alpen hell: **1** bis Nm. **8.** **11.** **13.** **14** je Vm. früh. **17** Ab. **18.** **19** bis Nm. **20** Vm. früh. **22** Nm. **23.** **26** Vm. — Alpen klar: **17** bis Nm. **22** Vm. früh. — Ebene sichtbar: **1** bis Nm. **5** $4^1/_2{}^h$ Nm. **6** $9^1/_2{}^h$ Ab. **7** id. **8.** **20** Mitt. (teilw.). **28** $9^1/_2{}^h$ Ab. (id.). **31** $4^1/_2{}^h$ Nm.; je Vm.: **3** früh. **7.** **9.** **12.** **21** früh (teilw.). — Ebene hell: **1.** **2.** **4.** **8** je Vm. früh. **11** Nm. **12** $9^1/_2{}^h$ Ab. **13.** **14** bis Nm. (teilw.). **17**—**20** Vm. **21** $9^1/_2{}^h$ Ab. **22** Nm. **23.** **26** Vm. u. Ab. **27** $9^1/_2{}^h$ Ab. **28** bis Nm. **31** Vm. früh. — Ebene klar Vm.: **11** früh **13** $10^1/_2{}^h$. **22** früh. **28** $10^1/_2{}^h$. — Alpen Nebel: **3** Mitt. (teilw.). **5** Mitt. **6** Vm. früh. **7** Nm. **15** $10^1/_2{}^h$ Vm. **21** Mitt. **25** Ab. **27** $10^1/_2{}^h$ Vm. **31** Nm.; je $4^1/_2{}^h$ Ab.: **6.** **8** **11.** **12** (vorbeiziehende). — Ebene Nebel: **1** bis Nm. (teilw.). **2** $9^1/_2{}^h$ Ab. **3** Mitt. (teilw.). **5** Mitt. **6** Vm. früh u. $4^1/_2{}^h$ Nm. **7** Nm. **8** $4^1/_2{}^h$ Nm. **9** Mitt. **11** $4^1/_2{}^h$ Nm. **12** Nm. **14** bis Nm. **15** $10^1/_2{}^h$ Vm. **17** Mitt. (teilw.). **20** Mitt. **21** Vm. früh u. Mitt. **25** Ab. **27** Vm. $10^1/_2{}^h$ u. $4^1/_2{}^h$ Nm. **28** Ab. **31** bis Nm. — **St. Gotthard.** **10.** Neuschnee: 6^{cm}. — Dunst Ab.: **17.** **20** (leicht) **30** (id.). — Ferne Blitze Ab.: **6** (im N). **9** (E). **15** (S). **19** (N u. W). **20** (S). **26** (N u. S).

September.

Bern. **6.** Nm. $5^1/_4-5^1/_2{}^h$ Donner. **8.** Vm. früh dichter Nebel über der Aare. **11.** Ab. $8-8^1/_4{}^h$ Gewitter dem Jura entlang, später Blitze im SE. **15.** Ab. Alpenglühen. — Alpen sichtbar: **2** Vm. früh. **4** Nm. **7** Mitt. **13** Ab. **15.** **24** Nm. **15** id. — Alpen hell: **1.** **3** Mitt. **18** Ab. **19** Nm. **20.** **26** Nm. — Alpen klar: **16** Nm. **17.** **20** Vm. früh. **22** Nm. — Dunst Vm.: **3.** **4** früh. **6.** — **Neuchâtel.** **6.** Nm. Gewitter von SW nach E

u. $4^1/_4$–$4^3/_4{}^h$ st. NW-Böen. **10.** u. **28.** je Vm. früh Nebel am Chaumont. **11.** Ab. Blitze im S. **12.** Vm. 5–6^h Gew. im S. **16.** Nm. Alpen sichtbar. — Donner: **8** Ab. nach 5^h (im NW). **9** Nm. 2^h (id). **23** zw. $2^1/_2$ u. 3^h (N). **24** Nm. $2^1/_2$–3^h (id.), dann bis 6^h Ab. (im NW). — Joran: **1** Ab. **12** id. **21** Nm. **29** id. — Nebel auf dem See Vm. früh: **5. 10. 28.** — **Altdorf.** **6.** Nm. Föhn. **12.** Vm. 6^h Donner. **28.** Vm. früh Dunst. **30.** Vm. früh Hochnebel (800 m). — Berge neblig: **22** Vm. früh. **29** Ab. **30** (700 m). — **Genf.** **9.** Nm. 2^h Gewitter im W. **11.** Ab. $9^1/_2{}^h$ id. im NW. — **Zürich.** **4.** Schwaches Purpurlicht. **9.** Ab. 5–6^h ferne Blitze u. Donner im S. **11.** Ab. 9^h40^m Gewitter im N. **12.** Gewitter; Nachts 12–1^h (von S nach N bei SW_{3-4}), Vm. 3–5^h (aus SW n. N u. NE), 6–$7^1/_4{}^h$ (v. W n. E) u. 7–$7^1/_4{}^h$ (im NE u. E). **20/21.** Nachts ca. $1^1/_2{}^h$ Blitz und ferner Donner im W. **21.** Ab. Blitze im SE). — Abendrot: **4** (stark). **10. 13.** — Alpen sichtbar: **4** Vm. früh u. Nm. **5** Vm. früh. **6** Nm. **14** Vm. früh. **16** Vm. **19** Nm. (schwach). **20. 22** Nm. (schwach). **24** Ab. (schwach). **26** id. — Alpen klar: **1** Vm. früh (hell, teilw.). **16** Nm. **17.** — Cirri: **1. 2** Ab. **4. 6** Nm. **7. 8** Nm **11** id. **17** id. **18. 19** Vm. **20. 21. 24.** — Dunstig Vm. früh: **5. 6** Vm. **20** (Tal u. See). **22** (Horizont). — Tal und See neblig: **5** Vm. früh. **6** id. **27** bis 10^h Vm. — Tal u. See Nebel Vm.: **18** früh. **19** id. **26.** — Hochnebel Vm.: **8. 9** (leicht). **10** früh. **11. 16** früh (leicht). **25** 8–9^h. **28** tags. **29. 30** u. Ab. — **Rigi-Kulm.** Nebelmeer: **4. 5. 6** je Vm. früh (teilw.). **8** bis Nm. **25** Vm. früh. **28** bis Nm. **30** Ab. — Neblig im Tal: **10** bis Nm.; je Vm. früh: **7** (stark). **9. 16**—**19. 22. 23. 24. 26. 27.** — **Bevers.** **13.** Schnee bis zu 2210 m herab. — **Sitten.** **10.** Ab. 6^h Donner. **13.** Schnee bis zu 2200 m herab. — Dunst: **1** Ab. (leicht). **2** bis Nm. (id.); je Vm. früh: **4. 5. 8. 10** (stark). **11. 15. 16** (leicht). **18. 19. 20. 22. 23** (stark). **25**—**28. 30** (stark). — **Lugano.** N-Föhn: **13. 14** Vm. früh. — **Basel.** **2.** Zeitweise W_3. **6.** Nm. 5^h20^m SW_4, 5^h52^m–6^h33^m Gewitter v. W n. E u. 6^h W_4. **8.** Ab. Blitze im N u. SW. **11.** Id. im W, später Gewitter v. W–E. **12.** Vm. früh Gewitter v. W–E u. 6–7^h20^m Donner im S-SE. **30.** Mitt. Dunst. — **Säntis.** **9.** Ab. 5^h47^m ferner Donner im NE. **11/12.** Nachts Gewitter im SE. **23.** Nm. $4^1/_2{}^h$ vorbeiziehende Nebel in den Alpen. — Blitze Ab.: **7** (öfters am NW-N-Horizont). **8** (id. im N-S). **10** (SE-Horizont.) — Morgenrot: **1. 4**—**8. 9** (schwach). **10** (id.). **16**—**20. 22. 23. 25**—**30.** — Abendrot: **1. 3**—**8. 10. 16. 17. 18. 20. 22**—**28. 30.** — Mittlere Höhe der Schneedecke: **3.** 1 cm (Neuschnee); **13.** 5 (id.); **14.** 5. — Cirri: **1. 2** Vm. früh. **3** Nm. **4. 5** bis Nm. **6**—**9** Nm. **10. 11** $10^1/_2{}^h$ Vm. **16. 17. 18. 20. 22. 23** Vm. früh. **24. 25** Vm. $10^1/_2{}^h$ u. Ab. **26** Vm. früh u. Ab. **27. 28. 29** Vm. u. $4^1/_2{}^h$ Nm. **30.** — Alpen sichtbar: **1** Ab. **3** id. **5** Nm. **7** Vm. **9** Mitt. **10** $10^1/_2{}^h$ Vm. **11. 12** bis Nm. **14** Mitt. **18. 24** Nm. **27. 28** Nm.; je $9^1/_2{}^h$ Ab.: **9. 10. 17. 22.** — Alpen hell: **4** Nm. **6. 7** Nm. **8. 11** $4^1/_2{}^h$ Nm. **18** id. **19. 20. 23** Nm. **25. 26. 28** Nm. **30**; je Vm.: **1. 5. 9** früh. **14** id. **24** $10^1/_2{}^h$. **27** früh. **28** id. **29.** — Alpen klar: **4** Vm. **8** Vm. früh. **16. 17. 22. 23** Vm. — Ebene sichtbar: **3** $10^1/_2{}^h$ Vm. **8** Nm. **9** Mitt. **10** Vm. $10^1/_2{}^h$ (teilw.). **11** Nm. **12** bis Nm. **14** id. **18. 24** Nm. **27. 29** $10^1/_2{}^h$ Vm; je Ab.: **1** (teilw.). **3. 9** $9^1/_2{}^h$. **10. 28** $9^1/_2{}^h$. — Ebene hell: **1** Vm. **4**—**8** Vm. u. $9^1/_2{}^h$ Ab. **9** Vm. früh. **11** $10^1/_2{}^h$ Vm. **14** Vm. früh. **16** Ab. **17** id. **18** $4^1/_2{}^h$ Nm. **19. 20. 22 23** Nm. **24** $10^1/_2{}^h$ Vm. **25. 26. 27** Vm. früh. — Ebene klar: **16** bis Nm. **17** id. **22** $10^1/_2{}^h$ Vm. **23** Vm. — Alpen u. Ebene dunstig: **18. 19. 22** Nm. $4^1/_2{}^h$ (Ebene). **24** $4^1/_2{}^h$ Nm. **25** Nm. **26** id. **27** Vm. — Nebelmeer: **8** Vm. früh (teilw., 700 m). **11** Vm. $10^1/_2{}^h$ (700 m). **23** Vm. früh (Bodensee). **25** Vm. (id.). **25** Vm. früh (id). **28** (13—1700 m). **29** Vm. früh (1800 m). **30** (16—1900 m). — Alpen Nebel: **2** Vm. früh. **3** bis Nm. **5** $4^1/_2{}^h$ Nm. **9** $10^1/_2{}^h$ Vm. **10** Nm. **14** $10^1/_2{}^h$ Vm. **27** $4^1/_2{}^h$ Nm. **29** id. — Ebene Nebel: **1** Vm. früh (teilw.) u. Ab. **2** Vm. früh. **3** bis Nm. **4** Vm. (teilw.). **8** (id.). **9** $10^1/_2{}^h$ Vm. **10. 28** Ab. $9^1/_2{}^h$ (teilw.). **29** $4^1/_2{}^h$ Nm. — **St. Gotthard.** **11.** Ab. ferne Blitze im N. **16.** u. **17.** je Ab. dunstig.

Oktober.

Bern. **16.** Ab. Alpenglühen. **24.** Gurten schneebedeckt. — Alpen sichtbar: **16** Ab. **27** Vm. früh. **29** Ab. **31** Nm. — Alpen hell: **4** Vm. früh. **12** bis Nm. **18. 22. 26** je Nm. — Alpen klar: **6** Ab. **7** Nm. **12** Vm. früh. **13.** — **Neuchâtel.** **7.** Ab. SW-Sturm. — Alpen sichtbar: **7** Nm. **13** bis Nm. — Wind auf dem See: **11** Mitt. (S). **18** Vm. früh (SW). — Nebel am Chaumont: **22** Vm. früh. **23** id. **28.** Mitt. — **Altdorf.** **29.** Schneehöhe: 2 cm. — Föhn: **12** Ab. (leicht). **13. 27.** — Angeschneit: **6.** 850 cm; **7.** 900; **11.** 800; **12.** 700; **14.** 800; **20.** 700; **24.** 800; **31.** 500. — Hochnebel Vm. früh: **20. 24. 28** (je 800 m; **31.** 600. — **Genf.** **6.** Schnee auf dem Jnra. **7.** u. **24.** Schnee auf den umliegenden Bergen. **13.** Ab $7^1/_4{}^h$ Gewitter im S. **24.** Ab. erste Eisbildung. — **Zürich.** **24** Dächer u. Wiesen l. Schneeanflug. **30.** Vm. früh Temperatur-Minimum am Erdboden: −6.2°. — Alpen sichtbar; **4** Vm. **16** Ab. (Glärnisch). **26** Nm. **31** Vm. (teilw.). — Alpen hell: **12** Vm. **18** Nm. **27.** — Alpen klar: **6** Ab. **7** Nm. **9** gegen Mitt. **10** Vm, früh. **13. 25** Vm. — Cirri: **3** Vm. **4. 12** Vm. **13. 18. 22** Ab. **23** Nm. **26. 31** Vm. — Schneegrenze: **6.** 1250 m; **12.** 850; **25.** 800; **29.** 550; **31.** 650. — Tal u. See Nebel Vm.: **1. 2. 3. 16, 20. 31** (leicht). — Hochnebel: **1** (leicht). **2. 15. 16** je Vm. **17. 18** Vm. **20** (leicht). **21. 22. 23** Vm. **30** (stark). — **Rigi-Kulm.** Totale Schneehöhe: **19.** 12 cm; **26.** 30. — Neuschnee: **20.** 20 cm; **24.** 7; **25.** 5; **29.** 15. — Nebelmeen: **16** Vm. früh (teilw.). **17. 18** Vm. **21. 22** (teilw.). **23** Vm. (id.). **31** Vm. früh (id.). — Tal neblig: **1. 2. 3** je Vm. früh; **4. 18. 23** (teilw.). **31** (id.) je Mitt. — **Bevers.** **6.** Mitt. Schneegrenze: 1900 m. **7.** Talsohle schneefrei. — Neuschnee: **6.** 0.5 cm; **7.** 1; **8.** 2; **9.** 6; **11.** 25; **12.** 27; **15.** 9; **16.** 3.5; **20.** 14; **24.** 8; **25.** 2; **28.** 6; **29.** 2; **31.** 15. — Totale Schneehöhe: **12.** 45 cm; **14.** 20; **15.** 26; **18.** 15; **20.** 32; **24.** 30; **28.** 30; **31.** 40. — **Sitten.** Dunst Vm. früh: **1** (intensiv). **2** (id). **4. 5. 16. 17.** — Schneegrenze: **6.** 2000 m; **7.** 1000; **12.** 1100; **13.** 700; **20.** 1500; **25.** 1400; **29.** 1300. — **Lugano.** **12.** Schnee auf den Bergen. — N-Föhn: **5/6** Nachts. **6** bis $1^1/_2{}^h$ Nm. **7** bis $2^1/_2{}^h$ Nm. **8** $5^1/_2$–$9^1/_2{}^h$ Vm. **11** bis $9^1/_2{}^h$ Ab. **19/20** Nachts. **20. 24. 28** Ab. **29** Mitt. — **Säntis.** **16.** Vm. früh Ebene Reif. — Morgenrot: **1. 2. 3. 4** (schwach). **13** (id.). **15. 16. 17** (schwach). **18. 21. 22. 23. 26. 27. 31.** — Abendrot: **1. 2. 3. 7. 13** (schwach) **16. 17. 18. 21. 22. 26. 28. 29.** — Neuschnee: **6.** 20 cm; **7.** 13; **8.** 11; **9.** 13; **10.** 14; **11.** 28; **12.** 20; **13.** 5; **14.** 17; **15.** 11; **16.** 2; **19.** 1; **20.** 12; **21.** 1; **25.** 5; **26.** 17; **28.** 1; **29.** 3; **30.** 2; **31.** 8. — Mittl. Höhe der Schneedecke: **6.** 20 cm; **7.** 33; **10.** 62; **12.** 106; **15.** 130; **17.** 125; **19.** 121; **21.** 134; **23.** 132; **26.** 148; **29.** 151; **31.** 159. — Mittlere Schneegrenze: **7.** 800 cm; **10.** 1700; **12.** 700; **13.** 900; **16.** 1000; **18.** 1200; **29.** 700; **31.** 500. — Cirri: **1**—**4.** **7** Nm. **12** Mitt. **13. 15** Vm. früh. **16**—**19** Vm. früh. **21. 22. 23. 26. 27. 28. 29** Nm. **30** bis Nm. **31.** — Alpen sichtbar: **1. 2** Nm. **4. 10** Vm. früh. **13** Ab. **15** Mitt. **16. 18. 21. 25** je $9^1/_2{}^h$ Ab. **27** Nm. **28. 29** Vm. $10^1/_2{}^h$ u. $4^1/_2{}^h$ Nm. — Alpen hell: **3. 13** bis Nm. **17. 26** Nm. **31**; je Vm: **1** früh. **2. 4** früh. **15** id. **27. 30.** — Alpen klar: **7** Ab. **16. 18. 21. 22. 23. 26** Vm. u. $4^1/_2{}^h$ Ab. **31** Vm. früh. — Ebene sichtbar: **1** Nm. **2** id. **4. 10** Vm. früh. **27** Ab. **28** Nm. (teilw.). **29** $4^1/_2{}^h$ Nm.; je $9^1/_2{}^h$ Ab.: **21** (teilw.). **22. 25. 31** (teilw.). — Ebene hell: **3** bis Nm. **7** Ab. **13. 16** Ab. **18** Nm. **22** Mitt. **23. 26. 27** bis Nm. **31** bis Nm.; je Vm.: **1. 2. 4** früh. **16** (id.). **18** (klar). **23** $10^1/_2{}^h$ (id.). **29** $10^1/_2{}^h$. — Alpen dunstig: **1. 2. 3** Vm. früh u. Mitt. — Ebene dunstig: **1. 2. 3** Mitt. **26. 27. 29** je $4^1/_2{}^h$ Nm. — Nebelmeer: **3** Vm. (Bodensee). **15** bis $1^1/_2{}^h$ Nm. (teilw., 18–1900 m). **16** Vm. früh 700, tags. 17–1800 m, teilw.). **17** (teilw., 1000–1600 m). **18** Vm. (tief). **21** (teilw., 11–1600 m). **22** (id., 11–1300 m). **28** Nm. (id., 13–1400 m). **30** Vm. (id., 1000–1100 m). — Alpen Nebel: **7** Ab. $9^1/_2{}^h$ (leicht). **12** Mitt. **14** Vm. früh. **15** $10^1/_2{}^h$ Vm. **30** Mitt. — Ebene Nebel: **3** Ab. **12** Mitt. (leicht). **14** Vm. früh. **26** Vm. (teilw.). **28** Vm. **29** Vm. $10^1/_2{}^h$ (teilw.). **30** Mitt.; je $9^1/_2{}^h$ Ab.: **13. 17. 21. 27** (teilw.). **31.** — **St. Gotthard.** **8.** Hospiz-Seen zugefroren. **14.** u. **15.** je Ab. ferne Blitze im S. **16.** Sella-See zugefroren. — Neuschnee: **7.** 10 cm; **8.** 35; **9.** 25; **14.** 15; **15.** 10; **16.** 5; **19.** 9; **20.** 10; **24.** 4; **28.** 33; **29.** 45; **31.** 2. — Totale Schneehöhe: **14.** 55 cm; **19.** 50; **26.** 42.

November.

Bern. **26.** Schneehöhe: 5 cm. — Alpen hell: **1. 2** bis Nm. (sichtbar). **7** Mitt. **14. 19. 24** je Nm. **25** Vm. früh. — Alpen klar: **2** Vm. früh. **3. 4. 5** je Nm. **17** Mitt. **24** Ab. **27** Vm. früh. **28** Ab. — **Neuchâtel.** **10.** u. **18.** je Mitt. Nebel am Chaumont. **22.** Vm. früh dichter Nebel auf dem See. **27.** Vm. früh u. **28.** Ab. Alpen sichtbar. — **Altdorf.** **7/8.** Nachts Föhn. **12.** Vm. früh Hochnebel (800 m). **13.** u. **18.** je Vm. Berge neblig. **20.** u. **24.** Morgenrot. — Schneegrenze: **10.** 800; **16.** 550 m. — Neuschnee: **26.** 3–4; **27.** 7–8 cm. — **Genf.** **26.** Schneehöhe: 2 cm. — **Zürich.** **1.** Vm. früh Temperatur-Minimum am Erdboden: −4.5 bis −5.0°. **8.** Vm. bis zu 600 m herab angeschneit; Nm. Dächer Schneeanflug. **10.** Schneegrenze: 800 m. **26.** Id.: 550 m. — Abendrot: **1** $5^1/_4$–$5^1/_2{}^h$. **14** $4^3/_4$–5^h (intensiv). **28** 5^h10–25^m (l. Purpurlicht). — Alpen sichtbar: **1** Vm. früh u. Ab. **7** Nm. **9** id. **16** Ab. (teilw.). **23** Vm. **24** Vm. u. Ab. **27.** — Alpen klar: **9** Vm. **25** id. **28** Ab. (hell.). — Cirri: **1** Ab. **3** Nm. **7. 9** Nm. **16** id. **24**; je Vm.: **1** früh. **2. 19. 23. 25** früh. **27.** — Tal n. See neblig Vm.: **1** (stark). **2** (id).. **3. 19. 23.** — Hochnebel: **3-6. 11-14. 16** Vm. **17** id. **18. 19.** Ab. **20. 29.** — **Rigi-Kulm.** Totale Schneehöhe: **2.** 35 cm; **9.** 35; **16.** 40; **23.** 20; **30.** 15. — Neuschnee: **8.** 28 cm; **10.** 10; **22.** 3; **26.** 18; **27.** 10. — Nebelmeer: **3** Ab. **4. 5** bis Nm. (teilw.). **6** (teilw.). **7** Vm. **14** bis Nm. **18. 19** Vm. (teilw.). **20** bis Nm. **29. 30.** — Nebel im Tal: **1** Vm. früh (teilw.). **2** id. **3** Vm. früh (leicht). **4** Ab. (id.). **19** Nm. (leicht u. teilw.). **23** Vm. früh (teilw.). **28** Ab. — **Bevers.** **9.** Totale Schneehöhe: 40 cm. **20.** Intensives Morgenrot. — Neuschnee: **9.** $6^1/_2$ cm; **10.** 2; **11.** 2; **16.** 2; **22.** 9; **26.** 2. — **Sitten.** **8.** Schnee bis zu 1000 m herab. **10.** Vm. früh Neuschnee: 2 cm. — Dunst: **12** bis Nm. **16** id. **21** Mitt. **23** Vm. (intensiv, Ebene). **28** bis Nm. (Mitt. stark). **30** bis Nm.; je Vm. früh: **2** (leicht). **6. 11. 15** (stark). **17** (id.). **24** (id.). **27. 29** (stark). — **Lugano.** N-Föhn: **8** seit Nm. **9** Vm. **15** s. Nm. **16** bis $9^1/_2{}^h$ Vm. u. s. $4^1/_2{}^h$ Ab. **21** s. Nm. **22** bis $10^1/_2{}^h$ Vm. **25 26** Nachts. **26.** — **Basel.** **24.** Abendrot $4^3/_4$–$5^1/_4{}^h$. — **Säntis.** **7.** Nm. $4^1/_2{}^h$ u. **19.** Vm. früh Ebene dunstig. — Ebene Reif Vm. früh: **6. 7. 23. 30.** — Morgenrot: **1**—**7. 9. 11. 13. 14. 18. 19. 20. 23. 24. 25. 27. 29. 30.** — Abendrot: **1. 3**—**7. 12. 14. 18. 19. 22. 23. 24. 29. 30.** — Neuschnee: **1.** 1 cm; **8.** 5; **9.** 5; **10.** 7; **11.** 4; **15.** 1; **21.** 7; **22.** 22; **23.** 1; **26.** 11; **27.** 12; **28.** 5.

— Mittlere Höhe der Schneedecke: **2.** 155^{cm}; **4.** 158; **7.** 152; **9.** 161; **11.** 170; **14.** 166; **16.** 181; **18.** 178; **20.** 174; **23.** 198; **26.** 207; **28.** 222; **30.** 219. — Mittl. Schneegrenze: **1.** 600^{m}; **5.** 1200; **7.** 1300; **9.** 600; **19.** 800; **23.** 1100; **24.** 1300; **27.** Ebene angeschneit; **30.** 800^{m} — Cirri: **1** Vm. 10$^{1}/_{2}$^{h} u. 4$^{1}/_{2}$^{h} Nm. **2** bis 1$^{1}/_{2}$^{h} Nm. **3—7.** **11** bis Nm. **12** Nm. **13** bis Nm. **14.** **16** bis 1$^{1}/_{2}$^{h} Nm. **18.** **19.** **20** bis Nm. **22** Nm. **23** Vm. früh. **24.** **25** bis 1$^{1}/_{2}$^{h} Nm. **27** id. **28** Mitt. **29** 10$^{1}/_{2}$^{h} Vm. **30.** — Alpen sichtbar: **10** Mitt. **11** bis Nm.; je 9$^{1}/_{2}$^{h} Ab.: **4—7.** **12.** **13.** **18** **19.** **30.** — Alpen hell: **3.** **11** Vm. früh. **13** id. **14.** **23** Vm. früh. **27** bis Nm. **28** 9$^{1}/_{2}$^{h} Ab. — Alpen klar: **1.** **2** Vm. **3** Vm. 10$^{1}/_{2}$^{h} u. 4$^{1}/_{2}$^{h} Ab. **4—7.** **9** Vm. früh. **12** Nm. **18.** **19.** **20** bis Nm. **22** Nm. **24.** **25** bis Nm. **27** Vm. früh. **29.** **30.** — Ebene sichtbar: **5** 9$^{1}/_{2}$^{h} Ab. **10** Mitt. **11** 10$^{1}/_{2}$^{h} Vm. **14** 9$^{1}/_{2}$^{h} Ab. **16** bis 1$^{1}/_{2}$^{h} Nm. **27** bis Nm. — Ebene hell: **1** Nm. **7.** **9** Vm. früh. **18** Mitt. **19** bis Nm. **22** Ab. 9$^{1}/_{2}$^{h} (teilw.). **23** Vm. früh. **24.** **25** bis Nm. **28** 9$^{1}/_{2}$^{h} Ab. **29** id. — Ebene klar: **3** bis Nm. **6.** **20** Mitt. **24** Mitt. **30**; je Vm.: **1.** **2.** **4** 10$^{1}/_{2}$^{h}. **5.** **7** früh. **19** 10$^{1}/_{2}$^{h}. **24** früh. **27** id. — Nebelmeer: **2** Vm. (früh tief, 10$^{1}/_{2}$^{h} Bodensee). **3** (bis Nm., teilw., 11–1700, Ab. 16–1700^{m}). **4** (id.), 12–1300, Ab. 1700^{m}). **5** (teilw.; Nm. 15–1600^{m}). **6** (teilw., 700–1200^{m}). **7** Vm. früh (600^{m}). **11** bis Nm. (teilw., 16–2300^{m}). **12** Mitt. (2400^{m}). **13** Vm. früh (teilw., 1800^{m}). **14** (11–1600^{m}). **18** (teilw., 1000–1300^{m}). **19** Ab. (teilw., 1200^{m}). **20** bis Nm. (teilw.. 12–1300^{m}). **22** Nm. (teilw., 16–1700^{m}). **24** Vm. früh (teilw., 1200^{m}). **29** (1000–1200^{m}). **30** (7–800^{m}). — Alpen Nebel: **2** Mitt. **13** bis Nm. **14** Ab. 9$^{1}/_{2}$ (leicht). **16** bis 1$^{1}/_{2}$^{h} Nm. **23** 9$^{1}/_{2}$^{h} Ab. **28** Mitt. — Ebene Nebel: **2** Mitt. **12** Nm. **13** bis Nm. **19** Vm. früh. **28** Mitt.; je 9$^{1}/_{2}$^{h} Ab.: **6.** **13.** **18.** **19.** **22.** **23.** **24** (teilw.). **28.** — **St. Gotthard.** **1.** Lucendro-See zugefroren. **4.** Ab. ferne Blitze im S. — Neuschnee: **8.** 3^{cm}; **9.** 5; **12.** 2; **16.** 3; **17.** 1; **22.** 14; **26.** 8; **27.** 5. — Totale Schneehöhe: **2.** 118^{cm}; **9.** 92; **16.** 78; **23.** 90; **30.** 98.

Dezember.

Bern. **8.** Morgenrot. — Alpen sichtbar: **5.** **13** Vm. früh. **14** Ab. — Alpen hell: **8** Vm. früh. **10** id. — Alpen klar: **5** Vm. früh. **16** bis Nm. — Schneehöhe: **3.** 6.5^{cm}; **4.** 4.5; **26.** 16. — **Neuchâtel.** **5.** Alpen sichtbar. **9.** u. **10.** Nebel auf dem See. **31.** Schwimmende Eisfelder auf dem See vor Monruz. — Nebel am Chaumont: **9.** **10.** **21** Mitt. **22** id. — Neuschnee: **3.** 9^{cm}; **25.** 1.5; **26.** 7.5. — **Altdorf.** **6.** Morgenrot. **9.** Mitt. Dunst im S-W. — Föhn: **9/10** Nachts (leicht). **10** seit 2$^{3}/_{4}$^{h} Nm. **16** seit Nm. **17.** — Neuschnee: **15.** 0.5^{cm}; **25.** 2. — Hochnebel: **12** Vm. früh (600^{m}). **18** Mitt. (700^{m}). **19** Vm. früh (id.). **21** Vm. früh (500^{m}). **22** Ab. (750^{m}). **23** Vm. (850^{m}). **29** (500^{m}). — **Genf.** Neuschnee: **16.** 10^{cm}; **25.** 8; **28.** 2; **29.** 1. — **Zürich.** **5.** Vm. früh Temperatur-Minimum am Erdboden: –15.5°. **28/29.** Nachts id.: –18.0°. **7.** Adendrot. **13.** Ab. schwaches Purpurlicht. **14.** Ab. 5^{h} 10–25^{m} Purpurlicht. — Alpen sichtbar: **5** Vm. (früh hell). **13** Ab. (schwach). **17** Vm. — Neuschnee: **3.** 4.5^{cm}; **4.** 2; **5.** 2; **25.** 1.5; **26.** 4; **27.** 8; **28.** 5 (total: 12^{cm}). **29.** 0.5. — Cirri: **1** Nm. **5** Ab. **7.** **8** Vm. **10** Nm. **13** Ab. **14.** **17.** **28** Nm. **29.** Ab. — Tal u. See Nebel: **5** Vm. **6** Nm. **7** (Nm. leicht). **8** (id.). **9** Nm. **10.** **14.** **17** Vm. (leicht). — Hochnebel: **10** Nm. (leicht). **11.** **12** Vm. **13** (id.). **17** Ab. bis **24.** **29** Vm. **30** Ab. **31.** — **Rigi-Kulm.** Neuschnee: **3.** 12^{cm}; **4.** 8: **5.** 3; **26.** 50; **27.** 45. — Totale Schneehöhe: **7.** 25^{cm}; **14.** 20; **21.** 20; **28.** 110. — Nebelmeer: **1** Vm. **8** Vm. früh u. Ab. (teilw.). **9.** **10.** **11.** **14** bis Nm. (teilw.). **18—22** Nm. **23** Vm. **24.** **28** Ab. (teilw.). **29.** **30.** **31.** — Tal neblig: **5** Vm. früh (teilw.). **7** id. **13** bis Nm. **14** Ab. **16** Mitt. — **Bevers.** **26.** Vm. 10$^{1}/_{2}$^{h} leichtes Erdbeben (Richtung: S–N). — Neuschnee: **2.** 1.5^{cm}; **3.** 1.5; **4.** 5; **5.** 7; **10.** 1; **18.** 13.5; **26.** 10. — Totale Schneehöhe: **5.** 65^{cm}; **18.** 53. — **Sitten.** Neuschnee: **25.** 4; **31.** 3^{cm}. — Dunst: **3** Mitt. (stark). **7** id. **8.** **11** Vm. früh, Ab. (stark). **12** Ab. (stark). **13** (Mitt. stark). **14** bis Nm. (stark). **15** bis Nm. (früh stark). **16** bis Nm. (Mitt. stark). **17** Vm. früh. **19** bis Nm. **20** Vm. früh. **21** bis Nm. **24** Mitt. **29** Vm. früh. **31** id. — **Lugano.** **9.** Ab. 10$^{3}/_{4}$^{h} Erdstoss. **18.** Schneehöhe: 7^{cm}. — N-Föhn: **2** seit Ab. **3.** **4** seit 10$^{1}/_{2}$^{h} Vm. **12** Nm. **15.** **25** seit 7$^{1}/_{2}$^{h} Ab. **26.** **27.** — **Basel.** Höhe der Schneedecke: **3.** 0.5^{cm}; **4.** 0.5; **17.** 0.5; **25.** Mitt. 2 u. Ab. 5; **26.** Vm. früh 7 u. Mitt. 11; **27.** 7; **28.** 9; **29.** 7; **30.** 7; **31.** 7. — **Säntis.** **5.** Ebene angeschneit. — Morgenrot: **1.** **5—11.** **13.** **14.** **16.** **17.** **19—24.** **27.** **29.** **30.** **31.** — Abendrot: **1.** **5—9.** **11.** **13.** **14.** **17—20.** **22.** **23.** **24.** **27—31.** — Neuschnee: **2.** 4^{cm}; **3.** 18; **4.** 3; **5.** 4; **15.** 8; **25.** 1; **26.** 33; **27.** 9. — Mittlere Höhe der Schneedecke: **2.** 221^{cm}; **4.** 241; **7.** 243; **9.** 241; **11.** 240; **13.** 239; **14.** 236; **16.** 242; **19.** 237; **21.** 235; **24.** 231; **26.** 265; **28.** 272; **30.** 270. — Cirri: **1.** **5** Vm. u. Ab. **6—11** Nm. **13.** **14.** **16–22** Nm. **23.** **24.** **27—31.** — Alpen sichtbar: **1.** **6** Nm. **7.** **8.** **13** je 9$^{1}/_{2}$^{h} Ab. **17** Nm. **18** Ab. **28.** — Alpen hell: **5.** **6** Vm. **7** bis Nm. **9.** **10.** **11.** **14** bis Nm. **16** id. **17** Vm. u. 4$^{1}/_{2}$^{h} Ab. **18** bis Nm. **19.** **22.** **23.** **24.** **27.** **28** 9$^{1}/_{2}$^{h} Ab. **29.** **30.** **31.** — Alpen klar: **5** 4$^{1}/_{2}$^{h} Ab. **7** id. **8.** **13.** **14** Ab. **16** Vm. früh. **19** id. u. 4$^{1}/_{2}$^{h} Nm. **20.** **21.** **23** Vm. 10$^{1}/_{2}$^{h} u. 4$^{1}/_{2}$^{h} Ab. — Ebene sichtbar: **10.** **13.** **16** je 9$^{1}/_{2}$^{h} Ab. **28** Nm. **29** 9$^{1}/_{2}$^{h} Ab. **31** Nm. — Ebene hell: **5—10** Nm. **13** Vm. **14** Vm. früh u. Nm. **16** bis Nm. **17.** **18** Vm. früh. **21** 10$^{1}/_{2}$^{h} Vm. **27** Vm. früh. **29** bis Nm. **30.** — Ebene klar: **1** bis Nm. **8** Vm. früh. **9** Mitt. **13** id. **20.** — Nebelmeer: **1** Vm. (600^{m}). **6** Vm. früh (Bodensee). **8** (Vm. früh 600^{m}, Nm. tief). **9** (6–700^{m}). **10** (teilw., 7–800^{m}). **11** (900–1100^{m}). **13** Nm. (teilw., 11–1200^{m}). **14** Vm. (teilw., 6–700^{m}). **18** (1000–1100^{m}). **19** (900–1000^{m}). **20** (800^{m}). **21** (800–1000^{m}). **22** (15–1800^{m}). **23** (17–1900^{m}). **24** (16–1900^{m}). **27** (18–2300^{m}). **29** (800^{m}). **30** (Vm. früh 800, Ab. 9$^{1}/_{2}$^{h} 900^{m}). **31** (8–1100^{m}). — Alpen Nebel: **12** Vm. früh. **16** 9$^{1}/_{2}$^{h} Ab. **28** Vm. früh. — Ebene Nebel: **1** Ab. **11** 9$^{1}/_{2}$^{h} Ab. **12** Vm. früh. **13** Vm. (teilw.). **14** Ab. (id., leicht). **18.** **19.** **27** je 9$^{1}/_{2}$^{h} Ab. **28** Vm. **29** Ab. 9$^{1}/_{2}$^{h} teilw.). **30** (id.). — **St. Gotthard.** Neuschnee: **1.** 7^{cm}; **2.** 9; **3.** 15; **4.** 5; **5.** 6; **11.** 5; **13.** 1; **16.** 3; **17.** 1; **18.** 48; **19.** 20; **26.** 5; **30.** 6. — Totale Schneehöhe: **7.** 128^{cm}; **14.** 130; **21.** 160; **28.** 165.

Monats- und Jahresübersichten

sämtlicher schweiz. meteorologischen Stationen.

In die hier folgenden Uebersichten werden die Beobachtungsresultate aller schweizerischen Stationen, soweit es die Zuverlässigkeit und Vollständigkeit derselben gestattet, aufgenommen.

Das Schema ist dem vom ersten internationalen Meteorologenkongress aufgestellten möglichst angepasst.

Zu beachten ist:

1. Die Minima und Maxima bei Luftdruck, Temperatur und die Minima bei der relativen Feuchtigkeit sind stets den üblichen Terminbeobachtungen entnommen (7^{30} 1^{30} 9^{30}, resp. 7^{30} 1^{30} 8^{30}; bei Genf 7^{35} 1^{35} 9^{35}).
2. Die Monatsmittel der Temperatur werden aus den 3 Terminbeobachtungen in der Weise abgeleitet, dass der Abendbeobachtung (9^{30}) das doppelte Gewicht beigelegt ist [$m = \frac{1}{4}(7^{30} + 1^{30} + 2 \cdot 9^{30})$]. Bei den wenigen Stationen, die eine andere Kombination der Beobachtungsstunden haben, wird die entsprechende Reduktion nach den stündlichen Werten von Bern und Säntis angebracht.
3. Zu den Tagen mit Niederschlag werden alle gezählt, an denen derselbe den Betrag von wenigstens 0.3^{mm} erreicht, sei dies nun Regen oder Schnee, oder beides zugleich.
   Eine zweite Rubrik enthält die Zahl der Tage mit Niederschlagsmengen von mindestens 1.0^{mm}.
4. Tage mit mehreren Gewittern werden nur einfach gezählt.
5. Als heitere Tage werden solche bezeichnet, deren mittlere Bewölkung < 2.
   » trübe » » » » » » » > 8.
6. Bei der Uebersicht der Windverteilung wird nur die Häufigkeit der verschiedenen Windrichtungen mit Intensität > 0 berücksichtigt.
7. λ bezeichnet die geographische Länge in Graden von Greenwich, β die geographische Breite, H_b die Höhe des Stationsbarometers über dem Meer in Metern, H die Höhe der Station (des Regenmessers) über der Meeresfläche, G ist die Korrektion, welche an den Luftdruckdaten für deren Reduktion auf die Normalschwere (45° Breite und das Meeresniveau) noch anzubringen ist, h_r die Höhe des oberen Randes des Regenmessers über dem Erdboden. Die Stationen, bei denen die Höhe (der Barometercüvette) bis auf den Dezimeter angegeben ist, sind an das schweizerische Präzisionsnivellement angeschlossen. Alle Höhen sind auf Pierre du Niton 373.6^{m} bezogen.

Zürich.

$\lambda = 8^\circ 33'$, $\beta = 47^\circ 23'$, $H_b = 493.2^m$, $G = 0.08$ m/m, $h_r = 1.4^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel*	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	713.7	700.1	16	725.7	1	−2.4	−0.5	−2.0	−1.8	−10.3	29	9.3	1	87	74	84	82	55	9. 27
Februar	719.7	711.9	2	726.7	24. 25	−4.4	1.4	−2.5	−2.0	−12.6	9	10.6	26	94	68	85	82	39	26
März	714.0	691.2	7	732.9	16	−0.1	5.0	1.8	2.1	−4.5	9	15.0	11	84	63	76	74	33	18
April	717.0	706.2	15	726.0	25	2.9	8.5	4.4	5.1	−0.8	18	21.2	30	82	55	77	71	28	4
Mai	718.4	709.9	20	726.8	25	13.3	21.4	14.6	16.0	5.9	7	29.3	14	78	48	73	66	28	12. 20
Juni	721.2	713.8	26	727.9	3	15.8	23.9	17.0	18.4	10.9	24	29.6	18	79	45	74	66	27	19
Juli	721.2	711.9	31	726.6	12	15.2	22.1	16.2	17.4	10.6	11	30.8	29	84	56	79	73	33	25
August	718.4	711.1	28	724.3	25	14.0	21.5	15.5	16.6	11.0	29	27.4	19	88	54	84	75	37	19
September	722.8	716.5	12	727.6	21	13.1	21.9	14.6	16.1	8.2	13	28.5	19	92	55	90	79	37	19
Oktober	717.7	704.0	28	727.3	20	6.4	10.5	7.0	7.7	−1.1	30	22.8	3	86	68	84	79	38	7
November	722.8	706.3	10	732.3	18	3.0	6.7	4.1	4.4	−1.4	2	13.2	3	90	71	86	82	47	25
Dezember	720.7	709.0	17	732.2	6	−5.0	−1.7	−4.4	−3.9	−13.2	28. 29	8.6	1	88	72	82	81	46	5
Jahr	719.0	691.2	III	732.9	III	6.0	11.7	7.2	8.0	−13.2	XII	30.8	VII	86	61	81	76	27	VI

Rigi-Kulm.

$\lambda = 8^\circ 30'$, $\beta = 47^\circ 3'$, $H_b = 1787.3^m$, $G = -0.11$ m/m, $h_r = 1.8^m$

Januar	605.2	593.3	16	619.5	1	−7.5	−6.3	−7.9	−7.4	−16.0	31	6.0	4	68	66	71	68	0?	4
Februar	611.0	601.4	2	618.6	24	−6.0	−3.5	−5.2	−5.0	−13.8	1	1.8	15	58	51	56	55	0?	15. 16
März	606.8	587.9	7	623.4	17	−6.2	−3.8	−5.7	−5.4	−15.0	9	4.0	11	83	81	87	84	5	6
April	610.1	601.4	15	618.2	25	−4.9	−2.2	−4.0	−3.8	−10.4	18	8.8	30	88	82	86	85	20	29
Mai	615.6	609.7	20	623.3	25	7.6	10.4	7.7	8.4	1.6	8	17.0	13	52	40	54	49	10	14
Juni	619.0	613.3	21	622.9	3	9.4	12.7	10.0	10.5	2.4	23	17.8	29	53	48	57	53	18	4. 5. 16
Juli	618.7	610.5	31	622.7	14	8.8	11.1	9.1	9.5	2.0	9	17.4	29	66	58	68	64	8	14
August	616.1	609.3	28	621.0	18	7.7	11.2	8.6	9.0	2.3	30	18.8	23	55	51	70	59	12	23
September	620.2	615.1	12	624.0	19	9.1	11.9	9.3	9.9	0.1	13	17.8	19	65*	45*	60*	57*	—	—
Oktober	612.4	598.9	28	622.9	2	0.0	1.5	−0.6	0.1	−8.2	24	13.2	2	75*	68*	80*	74*	—	—
November	615.7	601.0	10	623.4	18	−1.9	0.1	−1.0	−0.9	−10.0	27	7.6	30	75*	70*	75*	73*	—	—
Dezember	611.5	600.2	28	621.4	6	−6.3	−5.0	−6.2	−5.9	−19.0	27. 28	3.6	1	60*	58*	60*	59*	—	—
Jahr	613.5	587.9	III	624.0	IX	0.8	3.2	1.2	1.6	−19.0	XII	18.8	VIII	66	60	69	65	—	—

Pilatus-Kulm.

Abendbeobachtung: 8^{30} $\lambda = 8^\circ 16'$, $\beta = 46^\circ 59'$, $H_b = 2068^m$, $G = -0.14$ m/m, $h_r = 0.9^m$

Januar	584.1	573.4	16	600.3	2	−8.5	−7.6	−9.2	−8.5	−18.4	31	5.2	4	71	77	82	77	10	4. 29
Februar	589.8	580.2	2	597.4	24	−6.9	−4.8	−6.4	−6.2	−15.6	1	0.8	16	59	61	61	60	8	16
März	585.5	567.8	7	602.2	17	−8.0	−5.3	−7.1	−7.0	−17.2	9	−0.2	12	85*	80*	87*	84*	—	—
April	588.9	581.8	15	596.4	25	−6.5	−4.4	−5.5	−5.8	−13.2	18	5.0	30	85*	80*	85*	83*	—	—
Mai	595.0	589.0	20	602.6	25	4.7	7.3	5.5	5.4	0.6	8. 9	13.2	13	55*	45*	55*	52*	—	—
Juni	598.3	594.1	21	603.6	3	6.7	10.6	8.0	8.0	1.0	23	16.6	5	55*	50*	60*	55*	—	—
Juli	598.3	591.7	30	601.9	24	7.0	9.9	8.1	7.8	0.0	11	18.2	29	80	84	87	84	20	14
August	595.7	589.5	28	601.5	18	5.9	8.1	6.9	6.6	0.4	29	16.4	13	81	77	90	83	35	13
September	599.7	594.7	12	603.9	19	7.5	10.1	8.4	8.3	0.0	13	18.2	19	66	59	68	64	4	22
Oktober	591.3	579.4	28	600.9	1	−1.6	0.0	−1.3	−1.1	−9.4	24	11.0	2	77	79	84	80	10	18
November	594.5	581.2	10	602.2	19	−3.1	−1.6	−2.2	−2.5	−12.2	27	4.2	3	71	71	74	72	5	18
Dezember	590.3	578.3	28	600.0	6	−7.3	−6.4	−7.8	−7.3	−22.4	28	2.2	1	65	65	65	65	15	6
Jahr	592.6	567.8	III	603.9	IX	−0.8	1.3	−0.2	−0.2	−22.4	XII	18.2	VII IX	71	69	75	72	—	—

Altdorf.

$\lambda = 8^\circ 39'$, $\beta = 46^\circ 53'$, $H_b = 456.3^m$, $G = 0.05$ m/m, $h_r = 1.5^m$

Januar	716.6	701.8	16	730.0	1	−1.4	0.8	−0.9	−0.6	−12.0	30	8.7	2	80	68	78	75	26	8
Februar	722.6	714.1	2	730.2	24	−2.8	1.6	−1.4	−1.0	−11.4	2	6.4	22. 26	84	63	80	76	35	26
März	716.8	693.6	7	736.0	16	1.6	6.1	2.9	3.4	−4.0	9	13.4	30	79	53	78	70	20	6
April	720.0	708.4	15	729.3	25	3.6	8.2	5.3	5.6	−1.1	4	19.7	30	82	56	74	71	26	5
Mai	721.5	713.7	20	729.6	25	14.2	20.5	15.7	16.5	6.7	2	25.7	14	72	47	64	61	28	20
Juni	724.4	718.3	19	731.2	3	15.9	22.0	16.9	17.9	12.1	24	26.6	18	80	52	84	72	30	21
Juli	724.4	715.0	31	729.6	12	15.6	20.8	16.5	17.3	11.3	9. 14	27.2	20	88	60	85	78	38	25
August	721.6	713.7	28	728.6	25	14.1	20.5	16.0	16.6	11.0	17	27.5	13	92	54	87	78	24	13
September	725.9	719.6	6	730.5	21	12.7	19.7	14.4	15.3	9.1	23	24.6	6	91	57	92	80	25	6
Oktober	720.9	706.1	28	730.4	20	5.2	10.1	6.8	7.2	−1.1	30	20.2	3	92	65	87	81	32	13
November	726.2	709.0	10	735.8	18	1.3	6.1	2.5	3.1	−3.9	27	11.2	3. 25	92	65	90	82	42	2
Dezember	723.6	711.7	17	735.8	6	−2.8	−0.2	−2.0	−1.8	−10.9	28	9.4	10	87	70	78	78	27	17
Jahr	722.0	693.6	III	736.0	III	6.4	11.4	7.7	8.3	−12.0	I	27.5	VIII	85	59	81	75	20	III

*) Bezüglich der Mittelbildung vide vorausgehende Pagina.

Beobachter: **Meteorolog. Zentralanstalt.** **Zürich.**

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1917
7.30	1.30	9.30	Mittel	Summe	Maximum	Tag	● *	●* ≥1.0	*	▲	⚡	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
9.0	8.2	9.0	8.7	24	5	8	14	9	10	—	—	0	0	23	2	22	4	1	1	13	12	9	29	Januar
6.6	5.7	5.8	6.0	13	7	20	6	4	4	—	—	3	4	9	3	16	3	1	0	2	4	7	48	Februar
7.4	7.5	6.9	7.3	84	24	30	16	13	12	—	—	1	2	16	2	14	7	0	2	19	11	5	33	März
6.7	6.6	6.7	6.7	70	8	1	19	15	14	—	—	0	1	14	2	6	4	5	4	15	13	10	31	April
5.5	5.4	5.0	5.3	73	24	21	12	12	—	—	4	0	6	7	3	13	11	2	2	6	7	9	40	Mai
4.1	3.8	5.0	4.3	103	25	26	13	13	—	1	8	1	6	2	2	12	7	4	2	10	5	6	42	Juni
5.8	5.5	5.7	5.7	204	45	2	18	14	—	—	7	0	5	11	0	17	6	2	3	15	8	7	35	Juli
6.3	5.3	6.0	5.9	189	23	9	23	20	—	—	8	2	4	10	1	3	7	7	3	22	6	11	33	August
5.8	3.2	3.3	4.1	59	31	11	5	3	—	1	2	4	10	2	3	11	3	4	2	6	8	12	41	September
8.2	7.6	7.8	7.9	172	25	9	20	19	3	—	—	3	1	19	2	5	2	4	3	31	10	12	24	Oktober
7.2	8.2	8.3	7.9	65	23	21	9	7	3	—	—	4	1	14	2	11	2	3	8	12	7	5	40	November
8.2	6.8	6.9	7.3	18	6	26	9	6	8	—	—	5	1	14	2	16	7	0	1	6	7	6	48	Dezember
6.7	6.1	6.4	6.4	1074	45	VII	164	135	54	2	29	23	41	141	24	146	63	33	31	157	98	99	444	Jahr

Beobachter: Familie **Schreiber.** **Rigi-Kulm.**

6.3	5.8	5.6	5.9	75	15	1	13	12	12	—	—	11	5	11	0	0	13	4	3	3	31	2	37	Januar
3.8	3.9	3.9	3.9	22	13	21	7	4	7	—	—	5	12	5	0	1	6	7	9	4	18	0	39	Februar
6.8	8.1	7.5	7.5	107	18	14	19	18	19	—	—	11	2	17	0	1	7	3	3	5	40	2	32	März
8.2	7.8	7.0	7.7	138	21	15	19	17	19	—	2	18	3	18	0	0	7	3	3	4	41	0	32	April
5.7	6.2	6.0	6.0	93	19	21	13	10	1	—	3	0	4	9	0	1	0	7	21	2	14	0	48	Mai
4.5	5.3	5.7	5.2	179	35	21	18	13	1	1	6	5	4	4	2	3	1	5	10	7	7	2	53	Juni
6.4	6.8	6.6	6.6	260	40	8	18	18	—	—	1	13	6	17	1	7	2	3	2	3	23	19	33	Juli
6.6	6.2	7.7	6.8	348	74	19	19	18	—	—	3	15	2	13	0	1	0	3	4	5	19	15	46	August
4.1	4.3	4.9	4.4	167	59	12	7	7	—	—	3	4	8	7	2	1	0	5	10	1	20	14	37	September
6.4	6.5	6.5	6.5	265	51	11	16	15	12	—	1	12	4	12	1	0	5	2	6	2	40	10	27	Oktober
5.0	5.8	5.6	5.5	139	46	21	10	9	10	—	—	7	8	10	0	0	12	0	2	1	47	2	26	November
5.2	5.2	4.4	4.9	43	17	2	9	6	9	—	—	6	7	9	1	4	16	10	16	2	22	2	20	Dezember
5.7	6.0	6.0	5.9	1836	74	VIII	168	147	90	1	19	107	65	132	7	19	69	52	89	39	322	68	430	Jahr

Beobachter: **A. Frunz.** **Pilatus-Kulm.**

5.5	4.9	4.4	4.9	64	10	18	16	14	15	—	—	6	11	10	3	17	0	3	0	46	1	0	23	Januar
3.2	3.2	3.4	3.3	44	20	20	6	6	6	—	—	4	14	4	1	11	1	0	0	41	0	3	27	Februar
5.2	6.8	7.2	6.4	156	35	15	19	18	19	—	—	11	4	12	4	13	1	6	0	53	1	1	14	März
7.4	7.6	7.4	7.5	179	27	20	20	18	20	—	—	13	3	16	2	9	0	0	0	53	0	5	21	April
5.0	6.2	6.0	5.7	89	29	16	12	9	—	—	—	7	6	8	0	4	0	0	0	27	0	1	61	Mai
3.1	6.0	4.2	4.4	177	30	10	16	16	—	—	5	11	9	4	3	7	0	0	0	31	0	2	47	Juni
6.2	6.9	6.3	6.5	290	30	30	18	18	—	—	2	15	6	16	1	2	0	0	1	46	0	0	43	Juli
5.6	6.8	6.4	6.3	255	63	19	17	17	—	—	—	19	6	12	1	2	0	0	5	49	0	0	36	August
4.1	4.5	3.2	3.9	125	56	29	6	6	1	—	2	10	12	6	4	1	0	1	4	40	2	0	38	September
6.5	6.3	6.8	6.5	234	48	19	19	19	17	—	—	6	5	13	0	10	0	0	1	51	0	0	31	Oktober
3.9	4.0	4.1	4.0	142	56	21	10	10	10	—	—	7	13	7	6	18	0	0	0	38	0	0	28	November
4.1	4.2	3.6	4.0	85	25	2	9	9	9	—	—	7	13	7	0	25	0	0	0	43	3	0	22	Dezember
5.0	5.6	5.3	5.3	1840	63	VIII	168	160	97	—	9	116	102 ?	115	25	119	2	10	11	518	7	12	391	Jahr

Beobachter: Frl. **H. Nager.** **Altdorf.**

9.1	8.8	7.8	8.6	54	15	1	11	8	7	—	—	7	0	21	2	2	3	0	3	0	0	2	81	Januar
8.1	5.7	6.0	6.6	18	5	21	6	5	1	—	—	7	3	11	0	1	3	0	1	1	0	4	74	Februar
7.9	7.6	7.3	7.6	57	13	31	19	15	10	—	—	2	2	18	11	0	3	2	3	4	4	11	55	März
7.4	6.8	7.0	7.1	136	29	1	18	15	9	—	—	0	2	16	6	2	4	4	1	2	3	25	43	April
5.6	5.3	6.2	5.7	61	22	30	12	11	—	—	1	0	5	8	4	1	7	11	4	3	2	9	52	Mai
4.2	5.0	6.4	5.2	122	22	13	18	17	—	1	5	0	6	4	8	1	2	5	2	1	0	10	61	Juni
6.1	6.3	6.4	6.3	157	28	30	19	16	—	—	5	1	6	12	10	1	1	1	0	0	0	4	76	Juli
5.7	5.7	6.7	6.0	127	20	1	18	15	—	—	1	0	5	11	5	0	1	0	3	0	0	10	74	August
4.2	3.8	3.2	3.7	49	33	12	6	5	—	—	—	1	11	3	8	0	1	2	0	0	0	4	75	September
6.6	6.1	6.8	6.5	239	37	19	21	18	1	—	—	0	5	13	5	1	3	3	1	1	0	4	75	Oktober
5.7	5.9	5.4	5.7	94	52	21	13	10	3	—	—	3	6	8	4	1	2	1	1	0	1	2	78	November
8.0	6.5	6.6	7.0	29	9	25	9	8	8	—	—	9	5	17	5	2	2	4	0	0	0	9	71	Dezember
6.6	6.1	6.3	6.3	1143	52	XI	170	143	39	1	12	30	56	142	68	12	32	33	19	12	10	94	815	Jahr

Altstätten.

$\lambda = 9°33'$, $\beta = 47°23'$, $H_b = 449.3^m$, $G = 0.08$ ‰, $h_r = 1.5^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	717.2	703.5	16	728.3	1	−3.3	−0.6	−3.0	−2.5	−14.0	30	10.6	2	86	71	83	80	31	8
Februar	723.4	715.2	2	730.7	24	−4.9	0.5	−3.4	−2.8	−15.3	4	7.1	18	94	73	85	84	53	24
März	717.6	693.9	7	737.5	16	0.3	5.9	1.6	2.3	−3.4	17	13.8	30	86	61	73	73	37	18
April	720.5	709.4	15	729.9	25	3.5	8.7	4.4	5.3	−0.6	4	21.6	30	78	62	70	70	26	4
Mai	721.9	713.7	20	730.8	25	14.7	21.6	15.3	16.8	7.1	6	27.3	14	66	49	62	59	29	19
Juni	724.8	716.7	20	731.7	3	16.7	23.1	16.7	18.3	10.8	23	28.7	19. 20	75	52	72	66	28	20
Juli	724.7	714.0	31	730.4	12	16.1	21.6	16.1	17.5	11.9	12	28.3	29	81	57	77	72	38	12. 25
August	722.0	713.3	28	728.4	17	14.5	21.0	15.1	16.4	9.3	29	28.1	13	85	56	86	76	33	13
September	726.3	719.6	12	731.1	21. 22	12.8	20.4	14.7	15.6	9.6	13	24.8	19	96	60	89	82	46	17
Oktober	721.2	707.9	28	731.2	20	5.2	10.6	6.3	7.1	−0.1	30	22.9	1	93	66	89	83	35	13
November	726.4	709.8	10	736.3	18	0.9	6.7	3.1	3.5	−3.2	27	13.0	3	96	66	92	85	36	2
Dezember	724.4	712.3	17	736.3	5	−5.4	−2.3	−5.2	−4.5	−17.4	29	5.2	2	89	77	84	83	48	15. 16. 17
Jahr	722.5	693.9	III	737.5	III	5.9	11.4	6.8	7.7	−17.4	XII	28.7	VI	85	63	80	76	26	IV

Säntis.

$\lambda = 9°20'$, $\beta = 47°15'$, $H_b = 2500.1^m$, $G = -0.16$ ‰, $h_r = 0.7^m$

Januar	552.2	543.7	16. 30	565.6	1	−11.9	−10.8	−12.2	−11.8	−20.6	31	−1.6	3	88	89	90	89	48	27
Februar	558.2	547.8	2	565.3	25	−9.9	−8.3	−9.6	−9.3	−20.6	1	−2.7	16	75	74	70	73	32	15
März	553.9	537.5	7	569.8	17	−10.6	−8.5	−10.1	−9.8	−19.8	9	−2.1	11	85	85	90	87	38	17
April	557.0	551.0	1	564.7	25	−9.3	−7.5	−9.0	−8.7	−15.8	18	1.3	30	95	94	95	94	65	8
Mai	564.8	559.9	19. 20	572.0	25	2.9	4.8	2.5	3.2	−2.0	8	9.9	14	82	81	84	82	30	27
Juni	568.0	563.3	22	572.2	3	4.9	7.5	5.0	5.6	−1.8	23	12.2	19	82	81	81	81	40	16
Juli	567.6	560.3	31	571.9	14	4.7	6.6	4.5	5.1	−2.2	11. 12	14.6	29	82	85	85	84	35	14
August	565.2	558.9	29	570.1	18	3.1	6.2	4.1	4.4	−2.0	29	11.8	23	90	88	89	89	63	23
September	569.1	564.2	12	573.8	19	4.6	7.0	4.9	5.4	−3.8	14	12.4	18	80	79	80	80	26	22
Oktober	559.9	549.9	28	571.0	1	−4.5	−2.9	−4.5	−4.1	−13.1	24	8.2	2	88	87	90	88	37	22
November	562.9	548.6	10	571.0	18. 29	−6.1	−5.1	−5.4	−5.5	−14.3	26	1.4	3	79	83	84	82	38	23
Dezember	558.3	545.3	28	567.7	6	−10.5	−9.8	−10.8	−10.4	−25.2	27	−0.7	1	82	80	80	81	37	13
Jahr	561.4	537.5	III	573.8	IX	−3.6	−1.7	−3.4	−3.0	−25.2	XII	14.6	VII	84	84	85	84	26	IX

Basel.

$\lambda = 7°35'$, $\beta = 47°33'$, $H_b = 277.2^m$, $G = 0.13$ ‰, $h_r = 1.5^m$

Januar	732.9	718.4	8	745.0	1	−1.3	0.9	−0.7	−0.5	−12.0	29	11.2	1	86	71	81	79	46	9
Februar	739.1	731.0	2	746.4	24	−3.8	1.1	−1.3	−1.3	−12.4	2	8.4	17	87	69	79	78	47	26
März	733.0	708.6	7	752.7	16	0.9	4.9	2.8	2.8	−5.2	4	14.9	11	85	68	78	77	29	17
April	736.0	724.0	15	746.0	26	4.3	9.3	6.5	6.7	0.2	18	20.8	30	78	53	71	67	20	4
Mai	736.7	727.8	20	745.5	25	14.1	20.3	16.4	16.8	6.6	6	28.4	13	79	58	77	71	27	12
Juni	739.6	732.0	20	746.8	3	16.3	23.1	18.4	19.0	11.4	23	27.8	18	82	55	81	73	31	19
Juli	739.5	730.6	31	745.5	12	15.9	21.7	18.1	18.5	12.4	12	30.0	29	86	60	79	75	36	25. 29
August	736.5	727.5	28	743.2	25	14.7	20.6	16.9	17.2	11.2	31	27.4	23	87	63	85	78	51	29
September	741.2	734.7	6	746.4	21	13.5	20.4	16.0	16.5	9.6	4	26.4	19	92	66	87	82	48	13
Oktober	736.3	722.5	28	746.3	20	7.0	11.1	7.9	8.5	−1.8	30	20.4	2. 4	89	71	88	83	46	7
November	741.9	724.3	10	751.6	18	3.7	7.3	5.2	5.4	−0.6	14. 27	13.8	3	93	77	89	86	57	24
Dezember	740.4	727.6	17	751.6	6	−4.2	−1.3	−2.7	−2.7	−15.2	29	8.2	1	90	78	82	83	58	15
Jahr	737.8	708.6	III	752.7	III	6.8	11.6	8.6	8.9	−15.2	XII	30.0	VII	86	66	81	78	20	IV

Neuchâtel.

$\lambda = 6°57'$, $\beta = 47°0'$, $H_b = 487.3^m$, $G = 0.06$ ‰, $h_r = 1.3^m$

Januar	714.0	700.0	16	727.5	1	−2.1	−0.3	−1.7	−1.5	−10.6	29	8.9	2	80	74	76	77	49	31
Februar	720.2	712.2	2	727.4	24	−3.9	0.2	−2.2	−2.0	−12.1	10	6.8	18	88	74	82	82	52	28
März	714.5	690.5	7	733.5	17	0.4	4.2	1.9	2.1	−5.5	4	10.0	10	83	71	78	77	44	27
April	717.6	706.3	15	726.5	25	3.4	8.7	5.4	5.7	−0.5	18	20.5	30	81	60	72	71	33	30
Mai	718.8	710.6	20	727.2	25	13.4	19.7	15.3	15.9	7.6	7	26.6	13	84	63	75	74	38	3
Juni	721.9	714.2	20	728.3	3	16.2	22.8	17.4	18.4	10.4	23	27.9	17	86	60	76	74	44	15
Juli	721.8	712.9	31	726.9	12	16.0	22.1	17.4	18.3	11.4	10	28.1	28	85	63	75	74	40	24
August	719.0	710.9	28	724.9	25	13.9	20.3	15.5	16.3	11.1	29	25.8	19	91	70	82	81	52	28
September	723.4	717.2	12	727.9	21	13.5	21.2	15.4	16.4	10.7	23	25.6	19	92	66	83	80	51	21
Oktober	718.5	703.2	28	727.1	21	6.8	10.0	7.2	7.8	0.1	30	22.2	4	90	77	85	84	52	7
November	723.5	707.3	10	732.7	18	3.1	6.7	3.8	4.3	−1.2	27	12.9	3	91	80	89	87	59	16
Dezember	721.3	708.8	17	733.6	6	−4.2	−1.9	−3.5	−3.3	−13.0	29	6.7	1	89	80	82	84	42	27
Jahr	719.5	690.5	III	733.6	XII	6.4	11.1	7.7	8.2	−13.0	XII	28.1	VII	87	70	80	79	33	IV

Beobachter: **J. Haltner.** **Altstätten.**

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1917
7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum	Tag	●	●≥1.0	✳	▲	⌇	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
8.5	7.6	8.1	8.1	57	16	1	15	11	11	—	—	1	1	18	18	0	0	0	2	4	2	8	59	Januar
6.3	4.7	5.6	5.5	18	7	21	7	6	3	—	—	4	7	10	6	0	1	1	1	0	8	8	59	Februar
7.8	7.4	7.4	7.4	85	27	30	14	13	10	—	—	0	2	14	22	12	5	0	4	7	4	13	26	März
7.9	6.7	6.9	7.2	108	26	1	18	17	12	—	1	0	4	16	6	11	17	3	6	5	9	13	20	April
5.4	4.1	4.1	4.5	58	15	8	11	10	—	—	1	0	8	4	5	8	9	6	10	7	6	9	33	Mai
4.0	3.8	4.9	4.2	111	23	13	18	15	—	1	1	0	8	4	9	13	8	1	1	2	7	4	45	Juni
5.3	5.2	5.6	5.4	130	24	2	14	13	—	—	3	0	8	9	13	10	2	2	0	0	9	6	51	Juli
5.5	5.3	6.2	5.7	214	32	9	21	17	—	—	2	0	7	10	2	9	6	3	2	1	6	8	56	August
4.1	4.0	3.5	3.9	71	34	12	8	8	—	—	1	2	13	5	4	7	2	1	0	2	6	8	60	September
6.7	6.2	7.8	6.9	205	31	9. 10	19	18	1	—	—	1	2	15	10	2	2	2	5	6	12	6	48	Oktober
5.5	6.6	8.1	6.7	117	64	21	10	9	4	—	—	2	1	11	0	0	0	0	3	1	9	11	66	November
7.8	7.5	6.2	7.2	27	7	25	10	8	8	—	—	10	3	16	7	0	1	0	0	6	12	4	63	Dezember
6.2	5.8	6.2	6.1	1201	64	XI	165	145	49	1	9	20	64	132	102	72	53	19	34	41	90	98	586	Jahr

Beobachter: **J. Bommer.** **Säntis.**

6.7	6.7	6.3	6.6	197	81	1	17	16	17	—	—	15	6	14	4	17	7	4	5	33	14	6	3	Januar
4.2	4.0	4.1	4.1	74	24	21	11	7	11	—	—	10	10	5	3	16	7	6	6	28	11	7	0	Februar
7.0	7.1	7.9	7.3	170	30	13	19	18	19	—	—	23	1	17	5	12	5	5	7	32	17	5	5	März
7.9	8.3	7.9	8.0	230	38	20	22	20	22	—	—	24	2	19	5	12	6	3	4	34	19	5	2	April
6.1	6.9	5.8	6.3	81	34	8	10	8	6	—	1	14	2	8	2	9	7	10	10	29	14	7	5	Mai
5.3	7.9	6.3	6.5	172	38	12	20	17	7	—	7	17	1	8	6	6	3	4	11	32	20	3	5	Juni
6.1	8.2	6.9	7.1	265	43	10	21	19	4	1	2	22	2	16	1	4	1	2	6	39	25	7	8	Juli
7.0	7.8	7.0	7.3	393	48	9	21	21	9	—	4	23	1	17	1	0	1	2	16	45	20	4	4	August
4.5	5.5	4.7	4.9	118	52	12	10	8	3	—	1	13	7	6	0	0	4	6	10	40	27	2	1	September
6.7	7.3	7.7	7.2	414	67	9	23	22	22	—	—	21	4	16	3	6	3	1	7	38	25	6	4	Oktober
4.8	5.8	5.7	5.4	192	60	21	14	13	14	—	—	18	6	6	6	13	2	1	2	27	27	3	9	November
5.4	5.0	5.2	5.2	98	30	2	10	10	10	—	—	8	4	8	4	23	11	7	7	21	14	3	3	Dezember
6.0	6.7	6.3	6.3	2404	81	I	198	179	144	1	15	208	46	140	40	118	57	51	91	398	233	58	49	Jahr

Beobachter: **Bernoullianum.** **Basel.**

9.0	8.3	7.5	8.3	21	6	8	13	5	7	—	—	0	0	20	1	3	14	12	0	7	19	6	31	Januar
7.2	5.9	5.0	6.0	17	8	20	5	4	1	—	—	4	2	9	4	2	15	13	0	2	6	4	28	Februar
8.0	8.2	7.7	8.0	77	14	30	21	16	15	—	—	2	1	19	8	3	7	16	3	10	13	13	20	März
8.0	6.8	6.9	7.2	40	9	17	13	12	5	—	—	0	1	14	8	4	10	11	5	9	11	14	18	April
6.1	6.3	6.0	6.1	76	15	21	11	10	—	—	—	0	2	10	6	7	16	10	4	6	10	13	21	Mai
5.8	5.6	5.3	5.6	134	33	5	15	14	—	1	9	0	2	5	12	4	21	8	8	4	8	4	21	Juni
6.3	6.1	4.9	5.8	95	21	29	15	15	—	—	3	0	2	6	5	1	11	8	2	12	14	11	29	Juli
7.1	6.7	5.8	6.5	149	21	11	17	15	—	—	5	0	2	8	0	3	19	23	5	11	12	5	15	August
7.2	4.9	2.9	5.0	84	42	12	4	3	—	—	3	8	2	2	6	1	13	22	3	3	14	7	21	September
8.9	7.8	6.8	7.8	118	29	9	18	17	—	—	—	7	0	15	6	1	12	16	6	15	11	8	18	Oktober
9.4	8.3	7.3	8.3	36	8	27	10	7	2	—	—	8	0	17	3	3	6	12	1	10	13	7	35	November
8.7	6.7	6.9	7.4	13	5	25	7	5	5	—	—	1	0	15	3	2	13	18	2	5	12	7	31	Dezember
7.6	6.8	6.1	6.8	860	42	IX	149	123	35	1	20	30	14	140	62	34	157	169	39	94	143	99	298	Jahr

Beobachter: **Observatorium.** **Neuchâtel.**

9.2	8.3	8.2	8.6	73	45	8	10	7	9	—	—	0	0	20	10	44	5	0	2	13	9	9	1	Januar
7.4	6.8	5.6	6.6	12	7	5	5	3	2	—	—	3	3	9	8	32	8	2	0	8	1	3	22	Februar
7.7	7.8	6.7	7.4	77	20	31	16	13	11	—	—	2	1	15	8	27	7	2	0	19	11	10	9	März
7.4	6.6	6.9	7.0	73	31	12	15	11	8	—	—	0	1	13	8	22	6	2	4	11	22	10	5	April
6.8	6.8	6.3	6.6	74	13	15	14	12	—	—	1	0	3	14	5	19	12	11	4	15	5	5	17	Mai
5.1	5.3	6.1	5.5	98	20	11	18	12	—	1	2	1	5	6	16	10	14	8	5	16	7	12	2	Juni
5.9	6.2	5.2	5.8	104	16	29	15	14	—	—	4	0	5	10	7	13	14	6	3	12	14	13	11	Juli
6.7	6.0	6.5	6.4	147	30	28	21	18	—	—	4	1	3	10	10	3	3	8	6	23	14	19	7	August
7.1	4.9	3.7	5.2	38	24	12	4	4	—	—	2	8	2	3	16	14	4	14	1	14	7	8	12	September
9.1	7.7	8.0	8.3	180	29	27	19	19	1	—	—	5	0	20	7	19	1	2	1	22	19	17	5	Oktober
8.8	7.6	5.9	7.4	58	19	21	10	6	3	—	—	6	1	13	11	20	15	5	1	12	7	16	3	November
8.7	7.8	6.9	7.8	21	7	25	11	6	8	—	—	4	1	18	14	37	15	0	0	0	12	10	5	Dezember
7.5	6.8	6.3	6.9	955	45	I	158	125	42	1	13	30	25	151	120	260	104	60	27	165	128	132	99	Jahr

Chaumont.

$\lambda = 6^\circ 59', \beta = 47^\circ 1', H_b = 1127^m, G = -0.02\ ^m/_m, h_r = 1.3^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	658.4	645.5	16	673.3	1	-6.4	-4.5	-6.3	-5.9	-16.0	29	10.4	4	95	92	96	94	22	4
Februar	664.4	655.8	2	672.3	24	-5.3	-1.4	-4.0	-3.7	-14.2	1. 2	4.3	11	90	80	87	86	44	16
März	659.9	638.4	7	676.8	17. 18	-3.0	-0.1	-2.5	-2.0	-9.8	9	7.9	11	94	83	90	89	40	17
April	663.2	653.0	15	672.0	25	-0.9	2.5	0.1	0.4	-7.0	18	16.4	30	91	73	84	83	40	30
Mai	666.4	658.9	20	674.3	25	10.5	15.9	11.4	12.3	4.2	7	22.4	14	86	69	84	80	45	14
Juni	669.7	663.3	20	675.5	3	13.1	17.6	13.5	14.5	6.1	23	23.1	7	87	73	86	82	51	25
Juli	669.6	661.0	31	673.9	12	12.0	16.5	12.7	13.5	6.9	11	22.9	29	91	77	86	85	51	28
August	666.8	659.9	28	671.9	25	10.7	15.1	11.7	12.3	7.0	27	21.4	18	94	78	89	87	50	18
September	671.1	665.7	5	674.7	21	12.1	16.5	12.5	13.4	5.2	13	22.0	18. 19	87	76	85	83	40	19
Oktober	664.6	650.3	28	672.8	1	2.5	5.2	2.9	3.5	-3.0	30	17.4	2	97	88	93	93	65	6
November	668.7	653.6	10	676.8	19	0.7	3.1	1.3	1.6	-5.6	26	11.0	30	95	88	93	92	35	30
Dezember	665.1	653.7	17	675.8	6	-4.9	-2.7	-5.1	-4.4	-14.2	27	6.5	1	83	74	81	79	31	14
Jahr	665.6	638.4	III	676.8	III. XI	3.4	7.0	4.0	4.6	-16.0	I	23.1	VI	91	79	88	86	22	I

Bern.

$\lambda = 7^\circ 26', \beta = 46^\circ 57', H_b = 572.2^m, G = 0.05\ ^m/_m, h_r = 1.5^m$

Januar	706.2	692.1	16	719.8	1	-3.5	-1.3	-3.1	-2.8	-11.9	30	8.4	1. 2	94	82	92	89	61	5
Februar	712.1	703.7	2	719.6	24	-5.4	0.2	-3.2	-2.9	-15.6	4	7.2	26	95	73	91	86	41	26
März	706.7	682.5	7	725.4	17	-0.6	4.1	0.8	1.3	-5.4	29	12.1	11	93	69	88	83	28	17
April	709.9	698.5	15	718.7	25	2.7	8.1	4.5	5.0	-0.6	18	19.6	30	89	56	82	75	24	27
Mai	711.4	702.9	20	719.8	25	13.0	19.5	14.6	15.4	6.4	7	26.8	14	87	57	83	76	30	12
Juni	714.4	706.8	20	721.1	3	15.9	22.0	16.6	17.7	10.8	23	26.4	18	86	55	85	75	33	28
Juli	714.3	705.4	31	719.3	12	15.4	21.2	16.4	17.4	11.2	10. 11	28.4	29	89	58	85	77	32	19. 25
August	711.6	703.7	28	717.7	25	13.5	20.0	15.3	16.0	9.6	31	25.3	23	96	62	93	84	43	27
September	715.8	709.6	6	720.4	21	12.1	20.4	14.4	15.3	8.2	13	25.6	19	97	65	97	86	48	13
Oktober	710.8	695.4	28	719.3	20. 21	5.7	9.6	6.0	6.8	-3.6	30	20.6	4	95	77	96	89	43	7
November	715.7	699.5	10	724.8	18	0.8	5.8	2.5	2.9	-5.4	27	12.8	3	94	79	93	89	56	25
Dezember	713.2	700.9	17	725.5	6	-6.8	-3.1	-5.9	-5.4	-18.7	29	4.8	1	95	83	94	91	54	3
Jahr	711.8	682.5	III	725.5	XII	5.2	10.5	6.6	7.2	-18.7	XII	28.4	VII	92	68	90	83	24	IV

Genf.*)

$\lambda = 6^\circ 9', \beta = 46^\circ 12', H_b = 405.0^m, G = 0.02\ ^m/_m, h_r = 1.7^m$

Januar	721.6	706.8	16	735.4	1	-2.0	0.8	-1.0	-0.8	-9.9	26	9.7	2	88	77	86	85	44	9
Februar	727.3	718.8	2	734.8	25	-3.3	1.1	-0.9	-1.0	-13.1	10	7.8	27	92	74	84	84	41	27
März	721.9	696.5	7	740.7	17	1.3	5.5	3.0	3.2	-4.8	9	11.5	31	85	63	78	76	41	17
April	724.9	714.2	15	733.2	25	4.3	9.1	6.7	6.7	0.8	3. 7. 13	21.6	30	77	57	70	69	39	11
Mai	725.8	717.6	20	734.3	25	13.9	18.6	15.9	16.1	8.4	7	28.0	14	82	65	77	75	36	14
Juni	728.9	722.3	20	735.5	3	16.9	22.7	18.2	19.0	10.4	1	27.6	18	78	57	75	72	38	18
Juli	728.8	720.5	31	733.7	12. 13	16.9	22.5	18.3	19.0	12.4	9	31.3	29	81	59	76	73	24	28
August	726.4	718.6	28	732.8	25	14.9	21.1	16.3	17.2	10.2	31	26.0	18. 23	85	62	83	77	41	30
September	730.4	724.5	6	734.6	22	13.5	21.0	16.2	16.7	10.4	14	28.0	19	89	65	86	80	42	20
Oktober	726.3	711.0	28	734.4	21. 22	6.7	11.4	7.4	8.2	-0.7	30	22.8	4	89	70	87	82	45	7
November	730.9	715.2	10	739.7	18	2.7	7.1	4.3	4.6	-2.2	27	14.8	7	88	70	85	82	48	7, 16, 26
Dezember	728.7	715.6	17	741.2	6	-3.6	-0.4	-2.2	-2.1	-10.4	28	7.7	1	91	82	88	87	46	15
Jahr	726.8	696.5	III	741.2	XII	6.9	11.7	8.5	8.9	-13.1	II	31.3	VII	85	67	81	78	24	VII

St. Bernhard.

$\lambda = 7^\circ 11', \beta = 45^\circ 52', H_b = 2475.8^m, G = -0.22\ ^m/_m, h_r = 6.0^m$

Januar	554.9	545.1	16	569.5	1	-11.4	-9.5	-12.2	-11.3	-22.6	31	3.0	4	79	80	81	80	18	4
Februar	560.6	550.0	1	567.8	24	-11.0	-7.4	-10.8	-10.0	-21.5	1	-1.9	25	70	67	78	72	25	24
März	556.7	540.0	7	572.2	17	-10.9	-7.3	-9.8	-9.5	-16.4	29	-0.7	18	82	80	87	83	30	18. 19
April	559.9	553.5	15	567.3	30	-8.5	-4.9	-7.2	-7.0	-14.7	17	1.6	28	87	83	94	88	44	4
Mai	566.9	561.8	21	573.9	25	1.2	3.9	1.9	2.2	-2.0	1	12.6	14	89	79	92	87	45	14
Juni	570.1	565.1	21	574.0	3	4.4	7.8	4.9	5.5	0.6	22	12.6	18	83	70	90	81	47	18
Juli	569.9	562.2	31	574.4	14	5.6	9.5	6.5	7.0	-1.0	9	16.3	28	82	71	88	80	43	14
August	567.8	562.3	29	572.5	18	4.4	8.0	5.5	5.8	-0.6	30	12.2	23	82	72	84	79	39	26
September	571.4	564.9	13	576.5	19	5.2	8.3	6.0	6.4	-1.6	13	14.7	18	74	69	81	75	24	16
Oktober	563.1	550.5	28	573.6	1	-3.8	-1.3	-3.7	-3.1	-12.2	24. 30	7.6	1	78	76	83	79	37	22
November	565.6	551.7	10	574.0	29	-5.4	-2.5	-4.7	-4.3	-15.0	27	2.8	4	69	70	73	71	25	23
Dezember	561.0	547.3	28	570.6	6	-11.0	-9.3	-11.1	-10.6	-22.7	27	1.0	14	82	81	79	80	30	6
Jahr	564.0	540.0	III	576.5	IX	-3.4	-0.4	-2.9	-2.4	-22.7	XII	16.3	VII	80	75	84	80	18	I

*) **Genf.** Vergleiche Fussnote auf Pag. 2. — Die Monatsmittel der Temperatur sind hier der in den Annalen gebräuchlichen Stundenkombination entnommen.

Beobachter: Frl. **E. Houriet.** **Chaumont.**

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1917
7.30	1.30	9.30	Mittel	Summe	Maximum	Tag	●	●≥1.0	✳	▲	⚡	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
8.2	7.8	8.4	8.1	57	24	8	16	13	13	—	—	9	2	23	4	0	0	0	0	7	6	2	74	Januar
4.8	4.8	4.4	4.7	19	7	5	7	5	6	—	—	4	8	8	3	0	0	0	0	0	3	1	77	Februar
7.5	7.7	7.0	7.4	109	25	30	19	16	17	—	—	9	4	19	3	1	0	0	0	0	32	1	56	März
7.2	6.9	6.6	6.9	72	31	12	16	11	13	—	—	4	5	15	1	0	0	0	0	4	19	0	66	April
6.0	6.4	6.5	6.3	86	16	15	14	12	—	—	—	6	5	9	1	0	2	0	0	0	8	1	81	Mai
3.6	4.8	6.1	4.8	96	19	11	15	13	—	1	1	3	8	7	1	0	1	1	0	0	10	0	77	Juni
5.8	5.5	5.2	5.5	151	31	8	16	16	—	1	1	6	11	14	0	0	4	0	0	0	15	9	65	Juli
6.9	6.6	6.8	6.8	204	42	1	21	20	—	—	5	9	4	13	2	1	0	0	0	6	30	1	53	August
3.6	3.7	3.6	3.6	36	23	12	5	4	—	—	3	3	14	4	2	0	0	0	0	0	17	3	68	September
8.5	8.1	7.9	8.2	217	47	9	18	17	10	—	—	8	2	18	9	4	8	9	3	4	9	16	31	Oktober
6.5	6.1	5.5	6.0	93	35	21	8	7	6	—	—	13	2	8	0	0	0	0	0	0	18	0	72	November
7.1	6.5	5.3	6.3	29	13	25	6	6	6	—	—	1	6	11	0	0	0	0	0	0	7	2	84	Dezember
6.3	6.2	6.1	6.2	1169	47	X	161	140	71	2	10?	75	71	149	26	6	15	10	3	21	174	36	804	Jahr

Beobachter: **Tellur. Observatorium.** **Bern.**

8.8	8.8	8.5	8.7	35	14	8	13	8	9	—	—	7	0	23	1	17	4	0	0	6	1	0	64	Januar
7.8	6.0	5.7	6.5	15	10	5	5	4	3	—	—	8	3	10	3	15	2	0	0	0	1	0	63	Februar
8.1	8.3	7.3	7.9	125	41	30	15	12	11	—	—	1	0	17	1	21	2	0	1	8	4	0	56	März
7.4	7.2	7.5	7.4	73	24	12	18	15	9	—	—	2	2	17	0	11	2	0	0	15	8	3	51	April
5.9	6.4	6.0	6.1	80	15	21	14	11	—	—	3	1	5	12	2	8	3	0	0	1	3	2	74	Mai
4.3	4.9	5.8	5.0	112	34	12	15	13	—	—	8	2	5	8	3	6	3	2	0	2	4	1	69	Juni
5.8	5.7	5.3	5.6	96	24	29	13	12	—	—	5	3	6	10	3	12	0	0	0	3	4	2	69	Juli
6.0	5.8	5.8	5.9	120	18	1	18	14	—	—	5	1	4	5	1	1	1	1	0	6	8	3	72	August
5.8	4.3	3.8	4.6	47	24	12	5	4	—	—	4	9	5	2	2	1	2	0	0	1	3	1	80	September
8.8	7.6	7.0	7.8	152	24	10	18	17	2	—	—	10	1	18	0	3	2	1	0	8	17	0	62	Oktober
8.0	7.1	6.8	7.3	74	22	7	11	8	6	—	—	11	1	15	1	7	7	1	0	1	4	0	69	November
7.8	7.0	6.8	7.2	21	9	25	9	4	8	—	—	14	2	15	0	10	7	0	0	3	6	0	67	Dezember
7.0	6.6	6.4	6.7	950	41	III	154	122	48	—	25	69	34	152	17	112	35	5	1	54	63	12	796	Jahr

Beobachter: **Observatorium.** **Genf.**

8.2	7.2	7.4	7.6	44	21	8	12	8	12	—	—	1	1	18	10	19	9	14	11	18	6	4	2	Januar
7.2	6.7	6.1	6.5	24	14	5	6	4	3	—	—	2	6	13	23	19	5	9	5	7	3	10	3	Februar
7.0	6.7	5.0	6.4	138	31	31	15	11	7	—	—	2	4	13	19	18	8	5	12	20	4	6	1	März
5.2	5.2	5.4	5.3	75	29	12	11	11	4	—	—	0	7	8	19	18	4	3	12	19	9	6	0	April
6.0	6.2	6.1	6.1	95	28	28	14	14	—	—	6	0	5	14	25	18	6	6	9	12	8	8	1	Mai
3.4	3.2	4.8	3.8	50	11	11	10	9	—	—	12	0	11	5	17	24	4	5	10	19	7	4	0	Juni
4.1	3.9	4.2	3.8	120	21	29	14	10	—	—	11	0	12	7	18	21	5	11	10	19	3	6	0	Juli
5.0	4.2	5.3	4.8	193	66	9	17	15	—	—	8	0	8	5	8	13	4	13	14	25	5	10	1	August
4.7	2.5	1.8	2.9	52	26	12	6	3	—	—	5	2	13	3	12	23	5	5	8	14	3	6	14	September
7.4	5.9	6.0	6.4	173	37	27	19	19	1	—	1	3	1	10	10	15	4	6	15	20	7	9	7	Oktober
7.7	5.7	5.6	6.3	52	15	7	8	7	1	—	—	6	2	9	17	18	4	8	9	14	1	5	14	November
7.9	7.2	5.7	7.0	13	7	16	5	4	4	—	—	5	4	15	13	20	4	17	11	13	2	2	11	Dezember
6.2	5.4	5.3	5.6	1029	66	VIII	137	115	32	—	43	21	74	120	191	226	62	102	126	200	58	76	54	Jahr

Beobachter: **Hospiz.** **St. Bernhard.**

5.8	6.1	4.5	5.5	55	18	14	20	12	20	—	—	16	9	9	0	49	0	0	0	21	0	0	23	Januar
3.6	4.1	3.1	3.6	14	5	5	7	5	7	—	—	9	12	4	0	29	0	0	0	25	0	0	30	Februar
5.8	6.8	6.8	6.5	150	22	12	22	20	22	—	—	13	4	10	0	44	0	0	0	36	0	0	13	März
6.5	5.7	7.5	6.5	89	17	13	19	17	19	—	—	14	5	13	0	48	0	0	0	29	0	0	13	April
6.8	6.5	6.9	6.7	189	27	4. 28	19	18	9	—	—	14	6	15	0	15	0	0	0	68	0	0	10	Mai
4.4	5.0	6.0	5.3	104	17	9	14	13	1	—	—	7	5	8	0	21	0	0	0	39	0	0	30	Juni
4.9	5.2	4.0	4.9	163	36	31	14	11	2	—	—	10	11	10	0	40	0	0	0	23	0	0	30	Juli
5.7	5.0	6.1	5.8	134	23	9	16	14	1	—	—	13	3	8	0	17	0	0	0	45	0	0	31	August
3.5	3.8	3.4	3.6	46	24	6	6	4	—	—	—	4	14	5	0	31	0	0	0	33	0	0	26	September
6.1	6.0	5.0	5.9	258	30	9	17	16	16	—	—	7	6	13	0	40	0	0	0	33	0	0	20	Oktober
2.8	3.1	2.8	2.9	92	35	21	9	9	9	—	—	6	14	2	0	51	0	0	0	7	0	0	32	November
5.1	5.0	5.1	5.3	87	20	2	15	15	15	—	—	11	10	9	0	44	0	0	0	35	0	0	14	Dezember
5.1	5.3	5.2	5.2	1381	36	VII	178	154	121	—	—	124	99	106	0	429	0	0	0	394	0	0	272	Jahr

Sitten.

$\lambda = 7^\circ 21'$, $\beta = 46^\circ 14'$, $H_b = 540^m$, $G = 0.0$ ‰, $h_r = 2.4^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	709.5	694.6	16	723.4	1	−3.2	−0.4	−2.6	−2.2	−9.9	31	8.8	2	81	66	75	74	43	14
Februar	714.1	706.5	2. 6	722.4	24. 25	−3.8	2.3	−1.0	−0.9	−12.8	3	9.0	23	80	50	73	68	27	24
März	709.3	687.6	7	728.4	17	0.4	7.5	2.8	3.4	−5.0	9	12.5	11	78	47	71	65	26	26
April	712.2	701.7	15	720.6	26	4.3	11.1	6.2	7.0	0.5	18	20.6	30	71	45	59	58	30	9
Mai	714.2	706.1	20	722.9	25	14.4	21.1	15.7	16.7	9.1	30	26.9	14	66	45	62	58	25	10. 11
Juni	717.1	709.9	20	723.2	3	17.3	24.0	17.8	19.2	13.2	1. 23	28.2	5	66	47	63	59	22	5
Juli	716.8	709.3	31	722.4	12	17.0	22.6	17.6	18.7	12.6	10	27.3	29	72	52	67	64	30	7
August	714.5	706.0	28	720.5	17	14.8	21.4	16.3	17.2	8.8	31	25.6	23	77	49	73	66	32	10
September	718.7	712.9	6	722.9	22	13.8	21.3	16.2	16.9	10.0	14	24.6	19	80	46	70	65	31	19
Oktober	714.0	696.9	28	722.8	22	5.2	11.3	7.1	7.7	−1.0	30	20.5	2	87	51	75	71	33	16
November	718.9	702.7	10	727.6	18	−0.2	6.1	2.5	2.8	−3.0	27	11.6	3	86	53	75	71	35	2
Dezember	715.9	704.4	17	727.9	6	−2.7	1.2	−1.6	−1.2	−12.4	28	8.4	19	71	57	68	65	30	3
Jahr	714.6	687.6	III	728.4	III	6.4	12.5	8.1	8.8	−12.8	II	28.2	VI	76	51	69	65	22	VI

Lugano.

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$, $H_b = 276.2^m$, $G = 0.03$ ‰, $h_r = 1.7^m$

Januar	732.0	720.8	16	745.2	21. 22	0.1	4.4	0.6	1.4	−8.4	30	20.4	3	73	55	74	67	15	2
Februar	739.0	727.3	1	747.4	9	−2.1	6.2	0.1	1.1	−7.6	2	12.2	27	74	44	72	63	20	28
März	732.6	713.1	8	752.0	17	1.8	9.1	4.3	4.9	−3.4	6	15.6	18	77	48	70	65	15	16
April	734.6	725.1	15	742.8	26	6.2	13.2	8.6	9.1	1.8	20	21.4	28	69	43	55	56	20	18. 21
Mai	738.6	731.9	21	744.6	25	13.5	19.1	14.9	15.6	9.8	9	27.2	26	82	59	82	74	35	26
Juni	740.3	735.4	30	745.5	4	17.2	24.7	18.7	19.8	13.2	2	27.8	6. 19 28. 29	75	46	73	65	36	4
Juli	738.5	731.0	9	745.2	13	17.8	26.0	19.2	20.5	14.2	31	30.8	20	72	47	69	63	20	11
August	736.7	729.7	29	742.4	17. 18	16.2	25.2	17.7	19.2	10.8	30	28.8	24	77	46	76	66	22	10. 16
September	741.2	732.7	12	746.0	19	14.7	24.4	17.3	18.4	10.2	14	26.8	21	78	44	78	67	20	13
Oktober	736.1	723.3	28	744.6	16	7.8	13.7	8.9	9.8	1.4	25	23.4	2	76	50	73	66	15	7
November	740.3	725.5	10	750.4	29	3.3	10.0	5.3	6.0	−0.4	29	17.2	21	72	46	67	62	16	16
Dezember	739.5	725.3	26	754.3	5	−0.2	4.0	1.2	1.6	−4.6	6	12.0	15	70	56	66	64	15	12
Jahr	737.5	713.1	III	754.3	XII	8.0	15.0	9.7	10.6	−8.4	I	30.8	VII	75	49	71	65	15	I. III X. XII

Bevers.

$\lambda = 9^\circ 53'$, $\beta = 46^\circ 33'$, $H_b = 1712.6^m$, $G = -0.12$ ‰, $h_r = 1.6^m$

Januar	611.7	603.2	16	623.3	1	−13.7	−6.1	−11.9	−10.9	−27.8	30	5.8	2	84	73	79	79	35	2
Februar	617.7	607.8	2. 3	624.9	25	−15.9	−3.9	−12.0	−11.0	−27.2	1	3.0	22	84	63	75	74	48	28
März	613.0	597.9	7	628.6	17	−10.8	0.1	−6.1	−5.7	−21.2	9	5.0	18	85	55	76	72	23	9
April	615.7	608.4	15	623.7	26	−4.8	2.0	−3.0	−2.2	−15.8	4	7.4	29	81	54	78	71	39	7
Mai	622.0	617.0	21	629.0	25	4.6	12.5	5.0	6.8	−1.6	3	17.8	14	88	53	82	74	33	27
Juni	624.6	620.4	22	629.0	3. 4	8.8	16.3	9.3	10.9	5.6	23. 24	20.4	18	85	49	80	71	35	6
Juli	623.8	617.0	9	628.1	13	8.7	16.4	9.9	11.2	4.4	9. 13	23.2	15	87	51	78	72	21	23
August	621.8	615.8	29	627.0	19	7.2	15.6	9.3	10.3	1.0	30	19.8	19	91	52	82	75	35	19
September	625.7	619.4	13	630.4	19	3.6	16.1	7.5	8.7	−0.4	29	21.6	19	91	45	80	72	28	23
Oktober	618.3	608.5	28	627.9	1. 2	−2.7	3.9	−0.7	0.0	−12.0	25	14.5	2	88	63	81	77	40	8
November	621.5	607.1	10	629.8	29	−8.8	−1.1	−6.1	−5.5	−19.8	9	5.5	28	82	68	79	76	50	5
Dezember	618.2	605.2	26	628.0	5. 6	−12.8	−7.0	−11.3	−10.6	−22.9	5	2.6	1	82	69	79	76	48	15
Jahr	619.5	597.9	III	630.4	IX	−3.1	5.4	−0.8	0.2	−27.8	I	23.2	VII	86	58	79	74	21	VII

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$, $H_b = 2102.9^m$, $G = -0.14$ ‰, $h_r = 1.8^m$

Januar	581.5	572.4	16	594.4	1	−10.5	−7.8	−10.7	−9.9	−19.6	31	7.4	4	91	83	90	88	40	26
Februar	587.4	577.1	1	594.7	24	−9.9	−5.6	−9.1	−8.4	−20.3	1	1.2	25	70	60	70	67	25	25
März	583.2	565.9	7	598.6	17	−9.2	−4.7	−8.3	−7.6	−17.5	9	−0.9	11. 31	83	74	90	82	35	18
April	586.1	579.3	15	593.8	30	−6.8	−3.7	−6.4	−5.8	−12.8	18	1.8	30	87	76	90	85	37	10
Mai	593.2	588.1	28	600.0	25	4.2	8.2	3.7	5.0	0.0	30	15.8	14	77	60	88	75	39	1. 23
Juni	596.3	591.0	21	600.0	3. 4	7.1	11.3	6.3	7.8	1.0	24	15.6	10	69	56	84	70	39	6. 22
Juli	595.5	587.7	10. 31	599.7	14	7.2	10.5	7.2	8.0	0.0	12	16.6	28	76	65	90	77	27	14
August	593.3	586.8	29	598.2	18	5.9	9.7	6.6	7.2	0.6	1	15.2	24	84	68	94	82	47	11. 30
September	597.1	590.0	13	601.6	19	6.7	10.9	7.0	7.9	−0.8	13	16.7	19	68	55	87	70	28	22. 23
Oktober	589.0	578.1	28	599.1	1	−2.1	0.4	−2.2	−1.5	−10.8	29	11.5	1	77	66	81	75	22	22
November	591.6	577.6	10	600.4	29	−4.1	−2.0	−3.8	−3.4	−13.3	27	4.9	3	62	63	69	65	19	2
Dezember	587.8	575.1	26. 28	598.5	5	−9.1	−7.1	−9.0	−8.5	−20.2	27	2.6	1	70	68	73	70	25	6
Jahr	590.2	565.9	III	601.6	IX	−1.7	1.7	−1.6	−0.8	−20.3	II	16.7	IX	76	66	84	75	19	XI

Beobachter: **Couvent des Capucins.** **Sitten.**

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1917
7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum	Tag	● *	●* ≧1.0	*	▲	K	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
7.7	6.0	4.3	6.0	28	19	18	6	4	3	—	—	2	2	10	1	14	4	5	2	17	3	3	44	Januar
4.4	3.4	3.1	3.6	2	2	12	1	1	1	—	—	1	11	3	1	10	4	5	9	18	4	0	33	Februar
5.8	6.6	4.2	5.5	36	9	5	9	7	5	—	—	1	6	12	0	11	11	6	6	23	10	1	25	März
5.9	5.0	4.6	5.2	23	8	18	7	6	3	—	—	1	8	8	2	10	5	1	2	29	13	6	22	April
5.3	6.2	5.5	5.7	27	6	30	11	10	—	—	2	1	3	7	0	25	11	5	3	15	8	1	25	Mai
3.3	4.4	5.7	4.5	54	20	12	10	7	—	—	1	0	4	4	0	14	18	2	2	36	6	0	12	Juni
4.7	4.6	3.6	4.3	86	15	7	12	11	—	—	9	0	10	9	1	16	10	2	2	39	8	2	13	Juli
4.2	4.5	4.6	4.4	76	15	14	15	12	—	—	3	0	6	2	2	15	12	8	4	33	4	1	14	August
3.6	3.3	2.6	3.2	23	9	12	5	3	—	—	1	0	10	1	0	11	20	5	1	25	1	2	25	September
5.8	5.6	5.3	5.6	116	22	8.9	15	13	1	—	1	5	4	7	1	7	21	6	6	28	6	3	15	Oktober
3.5	3.7	3.2	3.5	49	28	21	5	5	4	—	—	4	11	2	0	6	23	4	8	13	3	0	33	November
5.8	5.5	4.0	5.1	4	2	25	2	2	2	—	—	6	7	7	0	11	17	6	6	21	5	1	26	Dezember
5.0	4.9	4.2	4.7	524	28	XI	98	81	19	—	17	21	82	72	8	150	156	55	51	297	71	20	287	Jahr

Beobachter: **G. Malatesta.** **Lugano.**

5.5	6.4	5.4	5.8	72	18	8. 15	8	7	8	—	—	0	10	12	0	6	0	0	0	0	0	1	86	Januar
2.8	2.3	3.2	2.8	14	9	5	4	4	4	—	—	2	13	3	0	4	0	0	0	0	0	0	80	Februar
5.5	4.0	5.0	5.0	74	27	7	13	11	9	—	1	0	6	8	0	6	0	3	0	0	0	0	84	März
5.1	4.4	4.8	4.6	118	25	15	11	10	—	—	—	1	11	10	2	14	0	2	0	0	0	1	71	April
5.6	5.6	6.2	5.8	364	67	30	18	17	—	—	5	0	7	12	0	0	0	0	0	0	0	1	92	Mai
3.7	3.3	3.4	3.5	65	23	11	13	11	—	—	6	0	12	3	1	0	0	0	1	0	0	0	88	Juni
2.0	2.7	2.5	2.4	176	42	31	13	11	—	1	9	0	18	1	0	7	0	1	0	0	0	0	85	Juli
3.3	2.5	3.1	3.0	212	55	14	13	12	—	3	5	0	14	5	0	4	9	0	0	0	0	3	86	August
3.1	1.6	3.2	2.6	33	22	12	2	2	—	—	2	0	14	2	0	3	0	0	0	0	0	0	87	September
5.8	5.0	3.7	4.8	237	48	27	14	13	—	—	5	0	9	9	3	11	0	1	0	0	0	0	78	Oktober
2.5	1.4	2.1	2.0	7	6	30	2	2	—	—	—	1	19	2	2	10	0	0	0	0	0	0	78	November
5.3	5.7	5.6	5.5	55	25	17	8	6	3	—	—	1	9	12	0	12	0	0	0	0	0	0	81	Dezember
4.2	3.7	4.0	4.0	1427	67	V	119	106	24	4	33	5	142	79	8	77	0	7	1	0	0	6	996	Jahr

Beobachter: **J. Camenisch.** **Bevers.**

6.4	6.6	4.1	5.7	85	24	15	10	8	9	—	—	0	7	7	23	3	0	0	3	3	12	2	47	Januar
3.9	3.0	3.0	3.3	5	3	5	3	3	3	—	—	0	14	3	2	7	0	0	4	1	14	2	54	Februar
5.4	5.6	5.2	5.4	67	20	7	12	8	12	—	—	0	4	7	11	5	2	1	8	6	24	4	32	März
6.7	7.1	7.4	7.1	99	28	1	16	12	16	—	—	0	4	15	7	17	2	2	11	7	18	5	21	April
5.7	5.7	5.5	5.6	82	25	29	15	11	3	—	1	1	6	10	6	4	1	1	24	8	15	0	34	Mai
4.7	5.7	5.1	5.2	46	8	23	14	10	—	—	1	1	8	7	7	9	4	0	16	10	11	2	31	Juni
5.3	5.8	5.6	5.6	115	18	31	16	13	—	—	3	1	5	9	10	8	1	3	6	13	16	1	35	Juli
6.5	5.6	5.4	5.8	184	40	29	15	13	2	—	4	3	5	5	10	6	3	0	13	12	18	4	27	August
3.7	3.3	3.2	3.4	21	13	12	5	4	—	—	—	4	12	2	2	4	0	0	15	8	18	4	39	September
7.6	6.4	5.8	6.6	217	55	10	18	16	15	—	—	3	0	12	11	11	1	0	15	4	21	3	27	Oktober
5.1	3.8	3.5	4.1	27	16	21	7	6	6	—	—	1	8	2	18	18	0	1	1	3	3	1	45	November
5.7	5.5	5.3	5.5	35	8	17	7	6	7	—	—	1	4	8	14	15	3	1	6	1	8	7	38	Dezember
5.6	5.3	4.9	5.3	983	55	X	138	110	73	—	9	15	77	87	121	107	17	9	122	76	178	35	430	Jahr

Beobachter: **D. Dittli. W. Horlacher.** **St. Gotthard** (Hospiz).

7.0	6.6	6.1	6.6	110	17	15	16	16	16	—	—	11	5	14	44	3	0	26	5	1	0	0	14	Januar
3.6	4.0	5.1	4.2	34	7	5	9	6	9	—	—	7	10	5	39	3	0	21	2	0	0	0	19	Februar
7.3	7.3	7.5	7.4	227	59	31	22	21	22	—	—	13	1	15	42	3	6	22	11	0	0	1	8	März
8.1	7.4	8.9	8.1	336	54	1	21	20	21	—	—	16	0	18	52	4	0	17	11	0	0	3	3	April
6.7	7.2	7.7	7.2	250	50	30	17	16	6	—	1	9	0	18	13	3	3	32	8	0	0	0	34	Mai
4.8	6.2	6.8	5.9	127	26	21	16	16	—	—	3	3	1	6	24	5	1	15	14	0	0	0	31	Juni
5.1	5.8	6.6	5.8	220	82	30	15	14	2	—	4	8	5	8	55	4	0	2	15	1	0	0	16	Juli
6.9	7.3	7.2	7.1	329	108	28	19	17	2	—	—	15	3	12	28	2	0	1	41	1	0	1	19	August
3.3	3.9	5.0	4.1	69	28	12	8	7	2	—	—	10	9	5	33	2	0	0	24	0	0	0	31	September
6.5	6.9	6.0	6.5	280	39	10	19	18	19	—	—	11	3	13	44	0	2	4	28	2	0	0	13	Oktober
3.7	4.3	4.4	4.1	58	34	21	9	7	9	—	—	10	10	4	69	0	0	0	3	0	1	0	17	November
6.3	6.6	5.8	6.2	44	7	2. 17	17	9	17	—	—	9	9	15	46	0	0	3	29	0	0	0	15	Dezember
5.8	6.1	6.4	6.1	2084	108	VIII	188	167	125	—	8	122	56	133	489	29	12	143	191	5	1	5	220	Jahr

Sargans.

$\lambda = 9^\circ 26'$, $\beta = 47^\circ 3'$, $H_b = 506.7^m$, $G = 0.06$ m/m, $h_r = 1.2^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	711.6	696.8	16	723.3	2	−3.8	−0.5	−2.7	−2.5	−14.0	30	10.0	2	87	73	85	82	31	8
Februar	717.6	709.1	2	725.1	24	−4.0	1.8	−2.4	−1.8	−14.0	2	8.4	17	87	65	84	79	35	25
März	711.7	687.6	7	731.0	17	1.0	7.3	2.6	3.4	−4.6	9	14.8	7	80	56	77	71	30	7
April	714.9	704.3	15	724.0	25	2.8	8.4	4.5	5.1	−2.2	4	20.5	30	88	59	75	74	33	30
Mai	716.5	708.6	20	724.8	25	13.6	22.7	15.1	16.6	8.4	6, 7	29.1	14	74	46	65	62	28	11
Juni	719.5	712.4	20	725.9	3	15.1	24.6	16.7	18.3	10.8	23.24	30.6	19	83	49	78	70	30	20
Juli	719.2	709.2	31	724.6	13	15.1	22.2	16.3	17.5	10.4	12	30.5	29	77	60	82	73	39	12
August	716.7	708.3	28	722.5	17	13.6	21.6	15.5	16.6	8.0	29	28.6	13.23	89	57	85	77	31	13
September	721.1	714.4	12	725.4	22	13.0	22.0	15.3	16.4	8.6	14	27.9	6	89	54	84	76	40	6
Oktober	715.9	702.1	28	725.1	20	4.7	10.5	6.2	6.9	−0.6	30	21.8	3. 4	90	66	86	81	33	27
November	720.9	704.4	10	730.5	18	1.0	6.4	2.4	3.1	−3.4	27	14.6	3	90	67	90	82	39	2
Dezember	718.6	707.4	17	730.6	6	−4.4	−1.9	−4.3	−3.7	−15.2	30	5.6	10	82	71	81	78	39	16
Jahr	717.0	687.6	III	731.0	III	5.6	12.1	7.1	8.0	−15.2	XII	30.6	VI	85	60	81	75	28	V

Heiden.*)

$\lambda = 9^\circ 32'$, $\beta = 47^\circ 27'$, $H_b = 795.2^m$, $G = 0.04$ m/m, $h_r = 1.7^m$

Januar	686.8	673.9	16	698.7	1	−5.2	−2.5	−4.8	−4.3	−17.0	27	7.6	3	91	83	87	87	45	8
Februar	692.8	684.0	2	700.4	24	−5.8	−1.1	−5.3	−4.4	−18.6	2	7.0	17	84	76	82	81	28	17
März	687.6	665.1	7	705.3	17	−1.2	2.8	−0.4	0.2	−7.8	4	11.0	11	76	66	77	73	20	30
April	690.8	680.3	15	699.7	25	1.9	5.3	1.7	2.6	−3.8	18	17.6	30	73*	58*	75*	69*	—	—
Mai	694.0	686.7	20	702.1	25	14.0	19.2	12.2	14.4	5.0	6	25.6	14	67	51	75	64	25	18. 19
Juni	696.9	689.7	20	703.3	3	16.1	20.8	13.5	16.0	8.8	23	27.2	20	75	50	85	70	23	20
Juli	696.7	686.7	31	701.7	12	15.5	19.1	13.4	15.3	6.8	12	26.4	29	80	63	87	77	38	12, 25 29
August	694.0	686.4	28	699.7	25	14.3	18.8	12.8	14.7	8.4	29	26.0	13	79	59	90	76	28	13
September	698.1	691.9	12	702.7	21	12.1	18.6	11.9	13.6	7.0	13	24.8	19	86*	60*	90*	79*	—	—
Oktober	692.2	679.6	28	701.4	20	4.1	8.0	4.2	5.1	−3.2	29	19.0	3	90	80	88	86	57	13
November	696.9	680.6	25	706.3	18	0.3	4.7	1.9	2.2	−5.0	27	11.0	3	93	81	93	89	50	2
Dezember	694.2	682.8	17	706.8	5	−6.6	−3.0	−6.0	−5.4	−17.8	28	8.4	1	92	82	90	88	49	5
Jahr	693.4	665.1	III	706.8	XII	5.0	9.2	4.6	5.8	−18.6	II	27.2	VI	82	67	85	78	—	—

St. Gallen.

$\lambda = 9^\circ 23'$, $\beta = 47^\circ 26'$, $H_b = 702.0^m$, $G = 0.06$ m/m, $h_r = 1.4^m$

Januar	694.8	681.9	16	706.8	1	−4.3	−1.9	−4.0	−3.6	−13.6	27	8.4	4	89	79	86	85	46	8
Februar	700.9	692.5	2	708.0	24	−5.1	−0.7	−4.0	−3.5	−13.1	10	7.3	17	90	73	86	83	41	26
März	695.3	673.0	7	713.9	16	−1.0	3.2	−0.2	0.5	−6.0	9	11.7	11	79	63	80	74	23	30
April	698.6	688.2	15	707.7	25	2.1	6.2	2.3	3.2	−2.3	18	16.7	30	75	54	74	68	16	4
Mai	700.8	692.9	20	709.1	25	13.4	18.9	13.0	14.6	4.8	6	27.5	14	67	44	70	60	21	18
Juni	704.0	696.3	20	710.3	3	16.2	21.0	14.7	16.7	9.2	23	28.4	20	69	47	75	63	18	20
Juli	703.8	694.0	31	709.2	12	15.8	19.4	14.6	16.1	9.8	9	26.7	29	72	56	77	68	32	28
August	701.0	693.4	28	706.9	25	14.4	18.9	13.9	15.3	9.7	30	25.0	13	74	57	85	72	38	27
September	705.5	699.0	12	711.0	22	13.4	18.7	13.4	14.7	8.0	13	26.0	19	83	59	87	76	31	19
Oktober	699.5	686.6	28	708.9	20	5.1	8.4	5.4	6.1	−1.4	31	19.0	4	84	70	82	79	30	12
November	704.3	688.1	10	713.7	18	1.2	5.2	2.7	2.9	−4.4	27	11.0	3	89	70	87	82	34	25
Dezember	701.8	690.2	17	712.7	6	−5.8	−2.9	−5.6	−5.0	−15.0	28	9.8	1	88	75	83	82	40	6
Jahr	700.9	673.0	III	713.9	III	5.5	9.5	5.5	6.5	−15.0	XII	28.4	VI	80	62	81	74	16	IV

Kreuzlingen.

$\lambda = 9^\circ 11'$, $\beta = 47^\circ 39'$, $H_b = 424.0^m$, $G = 0.11$ m/m, $h_r = 1.4^m$

Januar	719.4	706.1	16	730.3	22	−2.6	−0.9	−2.1	−1.9	−10.2	28	9.0	1	85	77	83	82	64	9
Februar	725.7	717.7	2	733.1	24	−4.9	−0.4	−3.1	−2.8	−12.8	10	7.0	19	89	70	81	80	51	27
März	719.7	696.3	7	739.2	16	0.0	4.2	1.1	1.6	−4.2	9	10.0	14	84	65	80	76	40	16
April	722.6	711.7	15	732.0	25	3.7	7.5	4.1	4.9	−1.0	4	18.8	30	82	59	75	72	35	8
Mai	724.0	715.5	20	732.7	25	14.7	19.8	15.1	16.2	6.7	7	24.9	13	72	51	69	64	29	19
Juni	726.9	718.6	20	733.6	3	18.0	22.2	16.9	18.5	10.2	23	26.4	20	68	51	71	63	38	2, 6
Juli	726.6	716.3	31	732.4	12	17.1	21.2	16.8	18.0	12.2	11	26.8	28. 29	73	55	73	67	35	24
August	723.8	715.8	28	729.9	17. 25	15.7	20.2	15.9	16.9	11.5	29	24.2	13	79	54	78	70	38	8
September	728.3	721.7	12	733.2	21	13.8	19.3	15.1	15.8	9.1	13	23.4	17	89	60	84	78	38	3
Oktober	723.1	709.9	28	733.3	20	6.5	9.6	6.8	7.4	−1.0	30	20.2	4	92	72	88	84	46	13
November	728.5	711.6	10	738.4	18	2.9	6.3	4.1	4.4	−2.2	9	12.4	3	93	75	90	86	46	9
Dezember	726.6	714.6	17	738.1	5. 6	−4.2	−2.2	−4.0	−3.6	−12.0	28	6.0	1	91	78	85	84	51	2
Jahr	724.6	696.3	III	739.2	III	6.7	10.6	7.2	7.9	−12.8	II	26.8	VII	83	64	80	76	29	V

*) **Heiden.** Auf Ende April hat eine vorübergehende Translokation der Station stattgefunden. Die Höhenänderung des Barometers beträgt 1.5^m.

Beobachter: **J. A. Albrecht.**

Sargans.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1917
7.30	1.30	9.30	Mittel	Summe	Maximum	Tag	●	●≥1.0	✳	▲	⌇	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
7.7	7.5	7.4	7.5	74	20	1	13	8	9	—	—	2	2	16	0	0	12	0	5	1	6	0	69	Januar
5.3	3.6	4.9	4.6	15	7	21	6	6	5	—	—	3	9	7	0	0	18	1	0	0	2	0	63	Februar
7.5	6.6	7.8	7.3	81	20	31	14	14	10	—	—	0	1	15	0	0	11	1	10	1	20	0	44	März
7.3	7.2	7.5	7.3	180	51	1	17	15	13	—	—	0	2	15	0	0	1	0	5	0	25	0	59	April
5.2	4.8	4.8	4.9	74	27	21	10	8	—	—	3	0	5	3	0	0	3	2	34	1	16	0	37	Mai
3.7	4.8	5.5	4.7	77	14	2	16	11	—	—	3	0	6	5	0	0	7	0	12	0	17	0	54	Juni
5.7	5.7	6.4	5.9	134	19	16	17	15	—		3	0	6	10	0	0	6	3	5	0	26	0	53	Juli
6.0	5.2	6.7	6.0	244	38	9	18	17	—	-	1	2	5	8	0	0	1	2	11	0	19	0	60	August
3.5	3.3	3.4	3.4	57	45	12	9	3	—		1	3	14	3	0	0	8	1	7	0	13	0	61	September
6.0	6.3	7.0	6.4	253	66	10	18	18	4	—	—	2	6	13	0	0	3	3	8	1	19	0	59	Oktober
4.8	5.6	6.1	5.5	119	53	21	10	10	3	—	—	1	6	11	0	0	15	4	4	0	8	0	59	November
6.4	6.2	6.5	6.4	54	21	25	7	7	6	—	—	8	5	12	0	0	17	1	8	0	17	1	49	Dezember
5.8	5.6	6.2	5.8	1362	66	X	155	132	50	—	11	21	67	118	0	0	102	18	109	4	194	1	667	Jahr

Beobachter: Frl. **S. Niederer.**

Heiden.

8.3	7.2	7.5	7.7	65	9	4	18	17	15	—	—	4	1	10	7	10	3	1	8	14	21	21	8	Januar
6.2	5.4	5.1	5.6	24	12	21	6	6	6	—	—	5	7	8	21	0	0	0	2	5	12	23	21	Februar
7.0	6.9	6.5	6.8	134	27	31	15	15	12	-	—	2	2	12	11	0	1	0	15	15	20	19	12	März
7.3	6.6	6.1	6.7	127	19	1	19	19	17	—	—	1	3	13	16	1	0	1	14	17	22	16	3	April
5.0	3.9	4.0	4.3	67	13	8	12	12	—		6	1	8	3	26	1	4	6	24	6	5	17	4	Mai
3.4	3.6	4.2	3.7	119	24	11	19	15	—	—	11	0	8	4	36	3	10	1	7	1	7	22	3	Juni
5.0	5.1	5.0	5.0	143	29	1	18	17	—	—	7	0	8	7	21	9	3	1	12	14	13	14	6	Juli
5.0	5.0	5.0	5.0	196	25	1	21	20	-	—	4	0	7	2	26	5	2	3	25	11	10	11	0	August
3.7	3.4	3.4	3.5	87	38	12	9	8	—	—	3	2	13	4	42	5	0	1	15	6	4	5	12	September
7.0	6.8	5.8	6.5	228	37	19	20	19	8	—	—	2	2	10	17	2	2	2	23	11	25	6	5	Oktober
5.4	6.3	6.9	6.2	102	21	21	12	12	6	—	—	3	3	10	17	3	2	2	15	10	26	0	9	November
6.2	6.0	5.3	5.8	27	7	25	11	9	10	—	—	8	8	12	22	1	2	17	8	9	19	5	10	Dezember
5.8	5.5	5.4	5.6	1319	38	IX	180	169	74	·	31	28	70	101	262	40	29	35	168	119	184	165	93	Jahr

Beobachter: **J. G. Kessler.**

St. Gallen.

8.9	8.4	9.0	8.8	52	12	1	10	12	12	—	—	3	1	25	9	7	2	0	3	13	0	0	59	Januar
7.3	6.4	6.8	6.8	19	7	21	9	5	6	—	—	8	5	10	7	11	1	0	1	3	0	1	60	Februar
7.9	8.1	6.7	7.6	109	31	31	15	14	13	-	—	4	1	18	11	9	1	0	2	12	0	6	52	März
8.2	7.6	7.3	7.7	111	12	22	20	18	19	—	1	2	2	18	7	8	1	2	3	17	3	2	47	April
6.1	4.8	4.0	5.0	89	27	16	11	9	—	-	1	1	7	5	9	11	1	6	0	8	3	4	51	Mai
4.8	4.3	4.8	4.6	126	49	29	18	16	—	2	3	3	6	4	11	9	1	1	2	4	2	3	57	Juni
6.1	5.0	5.7	5.8	146	26	4	15	14	—	1	5	2	9	12	6	9	0	0	6	13	4	4	51	Juli
5.4	5.5	5.7	5.5	199	32	1	21	18		—	5	0	6	10	4	9	0	0	2	9	4	7	58	August
5.0	4.4	3.8	4.4	66	27	12	9	7	—	—	2	1	11	5	5	5	1	0	0	7	1	3	68	September
7.0	7.0	7.7	7.4	208	30	19	20	19	9	—		5	1	17	2	5	1	0	5	22	5	1	52	Oktober
6.6	7.3	8.7	7.5	91	30	21	12	9	7	—	·	3	1	14	5	6	1	1	0	9	3	1	64	November
8.0	6.8	6.9	7.2	23	6	25	10	9	8	—	—	11	2	16	8	5	0	0	0	11	1	4	64	Dezember
6.8	6.3	6.4	6.5	1239	40	VI	176	150	74	3	17	43	52	160	84	94	10	10	24	128	26	36	683	Jahr

Beobachter: **J. Brauchli.**

Kreuzlingen.

9.2	8.8	9.0	9.0	24	5	8	10	9	7		—	0	1	24	5	15	3	0	1	9	10	7	43	Januar
8.4	6.4	5.7	6.8	14	9	20	6	3	3	—		6	1	10	6	6	0	0	0	0	2	1	69	Februar
9.0	8.1	6.7	7.9	91	32	31	11	11	5	—		2	1	16	7	14	3	1	1	4	13	3	47	März
8.2	7.5	7.5	7.7	64	10	1	18	14	8	—	1	2	2	20	4	7	5	2	4	13	16	1	38	April
6.4	4.8	5.2	5.5	84	44	15	11	8		—	4	3	6	9	4	4	12	4	3	2	11	2	51	Mai
5.3	5.0	4.9	5.1	111	41	9	11	9	—		4	3	6	2	6	8	2	0	1	4	11	4	54	Juni
7.1	5.9	6.0	6.3	98	13	29	16	16	—		8	3	4	12	3	6	6	1	6	13	19	0	39	Juli
7.3	6.1	6.2	6.5	168	24	1	19	17	—	1	8	4	2	7	0	3	7	1	2	10	13	1	56	August
4.2	3.3	3.2	3.6	55	28	11	6	5	—		2	13	4	3	5	3	4	0	0	7	11	2	58	September
9.2	7.5	7.3	8.0	173	33	9	18	17	1	-	—	4	0	16	2	3	2	1	1	15	18	3	48	Oktober
7.9	8.7	8.3	8.3	72	30	11	10	8	1		—	4	1	10	2	5	2	0	5	10	7	0	59	November
9.0	8.0	7.2	8.1	9	3	24	7	4	6	-	—	8	1	18	14	9	4	1	2	5	14	2	42	Dezember
7.9	6.7	6.4	6.9	963	44	V	143	121	31	1	27	52	29	153	58	83	50	11	26	92	145	26	604	Jahr

Frauenfeld.

$\lambda = 8°54'$, $\beta = 47°34'$, $H_b = 424.8^m$, $G = 0.11$ m/m, $h_r = 7.1^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	719.8	706.3	16	731.4	1	−2.9	−1.0	−2.7	−2.3	−12.6	29	8.6	1. 2	86	74	84	81	58	29
Februar	726.0	717.9	2	733.2	25	−5.5	−0.2	−3.5	−3.2	−14.8	10	7.5	26	92	67	84	81	44	26
März	720.0	696.3	7	739.5	16	−0.9	4.6	1.0	1.4	−5.7	17	11.4	11	85	73	84	77	38	18
April	723.0	711.8	15	732.2	25. 26	2.6	8.3	4.0	4.7	−1.1	4	20.8	30	84	55	66	68	30	4
Mai	724.2	715.5	20	732.9	25	13.2	21.2	14.8	16.0	6.7	6	28.4	14	81	49	74	68	35	20
Juni	727.1	719.0	20	733.7	3	15.6	23.6	16.9	18.3	9.1	24	29.0	18	83	49	73	68	33	19
Juli	727.1	717.3	31	732.8	12	15.2	21.8	16.5	17.5	11.5	11	28.4	29	85	56	78	73	39	25
August	724.2	716.4	28	730.4	17. 25	13.5	20.6	15.3	16.2	9.2	31	25.9	23	91	57	85	78	44	19
September	728.7	721.9	12	733.7	21	12.0	19.7	14.3	15.1	7.8	23	25.2	19	95	60	90	82	45	13
Oktober	723.6	709.7	28	733.8	21	5.9	9.6	6.4	7.1	−0.7	30	20.4	4	92	74	89	85	52	12
November	728.8	711.8	10	738.5	18	2.2	6.2	3.6	3.9	−3.5	9	11.8	3	95	75	91	87	55	9
Dezember	727.1	715.0	17	739.1	6	−5.4	−2.6	−5.0	−4.5	−15.1	28	8.3	1	92	79	87	86	50	2
Jahr	725.0	696.3	III	739.5	III	5.5	11.0	6.8	7.5	−15.1	XII	29.0	VI	88	63	82	78	30	IV

Winterthur.

$\lambda = 8°44'$, $\beta = 47°30'$, $H_b = 445.3^m$, $G = 0.10$ m/m, $h_r = 1.6^m$

Januar	718.0	704.6	16	729.6	1	−2.5	−0.8	−2.1	−1.9	−10.2	29	9.1	1	84	75	82	80	59	14
Februar	724.1	716.2	2	731.2	25	−4.9	0.2	−3.3	−2.8	−14.0	10	7.8	26	86	67	82	78	43	17
März	718.3	695.0	7	737.3	16	−0.4	4.3	1.3	1.6	−4.4	17	10.9	11	85	65	82	77	38	30
April	721.3	710.6	15	730.3	25. 26	2.8	7.7	4.2	4.7	−1.0	8	20.0	30	83	58	83	75	36	30
Mai	722.5	714.2	20	731.0	25	13.5	20.1	14.9	15.8	6.2	7	27.1	14	79	54	80	71	33	14
Juni	725.4	717.7	20	732.1	3	16.4	22.1	16.7	18.0	11.9	23	26.4	18	79	56	84	73	36	5
Juli	725.3	715.7	31	730.8	12	15.5	20.5	16.4	17.2	11.4	9. 11	27.4	29	85	66	87	79	43	12
August	722.5	714.8	28	728.4	17. 25	14.1	19.9	15.4	16.2	10.8	31	25.4	23	88	65	91	81	44	18
September	727.0	720.5	12	731.7	21	12.7	19.5	14.3	15.2	8.6	13. 23	25.1	19	91	68	93	84	48	19
Oktober	721.7	708.3	28	731.6	20	6.3	9.7	6.7	7.4	0.5	30	20.6	4	88	75	89	84	46	7
November	727.0	710.3	10	736.5	18	2.8	6.2	3.8	4.1	−2.2	2	11.4	3	90	76	90	85	57	25
Dezember	725.1	713.2	17	736.6	6	−5.2	−2.2	−4.7	−4.2	−15.6	28	7.3	1	88	77	84	83	44	2
Jahr	723.2	695.0	III	737.3	III	5.9	10.6	7.0	7.6	−15.6	XII	27.4	VII	85	67	86	79	33	V

Haidenhaus.

$\lambda = 9°0'$, $\beta = 47°39'$, $H_b = 694.4^m$, $G = 0.07$ m/m, $h_r = 1.7^m$

Januar	695.9	683.1	16	707.0	1. 2	−4.8	−3.2	−4.5	−4.2	−13.0	28	7.0	1	94	86	91	90	65	29
Februar	702.0	693.6	2	709.1	25	−5.3	−1.8	−4.3	−3.9	−15.2	9	5.5	26	89	72	82	81	40	17
März	696.5	673.9	7	714.8	16	−1.2	2.0	0.1	0.0	−6.8	3	8.6	11	85	71	82	79	35	18
April	699.6	688.1	15	708.7	26	1.9	5.6	2.5	3.1	−2.2	18	19.0	30	82	58	79	73	28	4. 5
Mai	701.8	694.1	20	710.1	25	13.8	19.0	13.9	15.1	4.0	7	28.5	14	72	51	70	64	32	19. 20
Juni	704.8	697.6	20	711.3	3	16.7	20.6	15.1	16.9	8.8	23	26.0	19	70	52	71	64	27	5
Juli	704.7	696.0	31	708.2	23	15.5	19.5	14.8	16.2	9.4	9	26.4	29	78	59	74	70	40	22
August	701.8	694.1	28	708.2	17	14.2	18.9	14.2	15.4	9.4	29	25.0	23	82	59	81	74	40	18
September	706.2	700.4	12	710.8	21	13.4	18.0	13.7	14.7	7.4	13	23.4	19	86	66	84	79	43	3
Oktober	700.3	687.5	28	709.7	20	5.2	8.0	5.2	5.7	−1.4	29. 30	18.4	4	94	79	89	87	53	13
November	705.3	688.6	10	714.4	19	1.9	4.5	2.3	2.7	−3.2	27	11.0	3	94	83	94	91	55	25
Dezember	702.9	691.7	17	713.8	4. 6	−5.9	−3.8	−5.8	−5.3	−14.4	29	6.0	1	94	83	89	88	43	7
Jahr	701.8	673.9	III	714.8	III	5.5	8.9	5.6	6.4	−15.2	II	28.5	V	85	68	82	78	27	VI

Lohn.

$\lambda = 8°40'$, $\beta = 47°45'$, $H_b = 633^m$, $G = 0.08$ m/m, $h_r = 1.6^m$

Januar	701.5	689.0	16	713.2	1	−4.4	−2.3	−4.1	−3.8	−12.8	28	7.2	1	94	85	90	90	62	5
Februar	707.6	699.3	2	714.3	24	−5.6	−1.4	−3.6	−3.4	−14.0	2. 9	5.4	17. 25	92	76	86	85	53	10
März	701.9	679.1	7	720.5	16	−1.0	3.1	0.5	0.8	−5.8	29	11.4	11	88	77	87	84	45	16
April	704.8	694.7	15	714.4	26	2.2	6.5	3.6	4.0	−2.0	18	20.6	30	89	64	83	78	42	4
Mai	707.0	699.2	20	715.4	25	14.2	20.5	14.8	16.1	5.8	7	27.5	14	81	56	74	70	40	19. 20
Juni	710.0	702.9	20	715.9	3	16.6	22.4	16.8	18.2	10.0	23	28.4	19	79	56	74	70	36	12
Juli	709.7	700.4	31	715.1	12	16.0	21.2	16.1	17.3	9.8	11	30.4	29	85	62	78	75	42	29
August	706.9	699.2	28	712.8	25	14.3	19.9	15.1	16.1	9.6	29	25.4	19	92	63	84	79	45	23
September	711.3	704.3	12	715.8	22	14.2	20.0	14.9	16.0	8.4	13	24.8	27	89	66	85	80	50	1. 3. 27
Oktober	705.7	692.3	28	715.6	20	5.8	8.7	6.0	6.6	−0.6	31	19.2	4	93	80	92	88	53	13
November	710.6	695.2	10	720.0	18	2.0	4.8	3.2	3.3	−3.4	27	11.6	3	97	86	94	92	64	1
Dezember	708.3	697.4	17	719.2	5	−5.7	−3.3	−5.4	−4.9	−11.6	29	3.2	1	94	82	91	89	60	2. 15
Jahr	707.1	679.1	III	720.5	III	5.7	10.0	6.5	7.2	−14.0	II	30.4	VII	89	71	85	82	36	VI

Beobachter: **Cl. Hess.**

Frauenfeld.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1917
7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum	Tag	●	●* ≥1.0	*	▲	⌇	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
9.2	8.5	8.3	8.7	21	6	8	13	7	10	—	—	1	1	22	0	21	11	1	1	28	3	0	28	Januar
8.0	6.2	5.7	6.6	13	8	20	5	4	2	—	—	6	2	11	1	15	21	2	0	11	2	3	29	Februar
8.3	8.5	6.7	7.8	84	24	31	15	11	11	—	—	3	1	17	0	19	7	2	1	14	2	8	40	März
7.8	8.1	7.0	7.6	49	8	1	19	13	11	—	1	0	2	16	1	5	9	4	0	16	8	6	41	April
6.7	5.3	4.5	5.5	61	16	21	12	11	—	—	5	1	6	10	1	9	13	5	0	2	9	6	48	Mai
5.3	4.7	3.7	4.6	101	39	11	11	10	—	—	7	4	5	3	5	8	8	0	0	5	4	7	53	Juni
6.6	5.8	5.4	5.9	146	26	1	15	15	—	1	7	2	6	12	0	9	2	4	2	13	9	5	49	Juli
6.7	5.9	6.5	6.4	210	30	20	22	19	—	—	6	2	2	10	1	3	5	2	3	10	3	10	56	August
7.3	4.0	3.5	4.9	66	35	12	4	3	—	—	2	14	4	3	1	3	4	1	0	7	1	5	68	September
8.8	7.4	7.2	7.8	172	24	9	20	20	3	—	—	7	1	16	0	2	3	0	0	17	13	9	49	Oktober
7.6	8.7	7.6	8.0	69	19	7	11	8	4	—	—	4	1	18	0	3	7	2	1	13	5	3	56	November
8.5	7.6	6.9	7.7	15	5	27	8	6	7	—	—	3	0	17	0	2	22	16	3	12	1	3	34	Dezember
7.6	6.7	6.1	6.8	1007	39	VI	155	127	48	1	28	47	31	155	10	99	112	39	11	148	60	65	551	Jahr

Beobachter: **Fr. Krebs.**

Winterthur.

9.1	7.9	8.9	8.6	26	7	8	14	9	10	—	—	3	1	24	4	14	2	0	0	27	3	2	41	Januar
7.0	5.8	6.3	6.4	13	7	20	5	3	2	—	—	5	4	11	7	17	0	0	0	6	1	1	52	Februar
8.2	7.4	6.1	7.2	96	27	31	16	14	10	—	—	4	1	14	6	16	2	0	0	16	10	0	43	März
7.0	6.5	6.8	6.8	65	10	12	19	16	11	—	—	0	3	14	1	9	2	3	1	19	11	4	40	April
5.3	4.4	4.6	4.8	78	21	21	13	9	—	—	3	0	9	9	5	24	2	1	1	15	4	3	38	Mai
4.2	3.2	4.2	3.9	146	57	9	15	13	—	—	11	1	8	2	6	6	0	2	0	9	12	7	48	Juni
5.6	4.6	5.4	5.2	212	60	2	17	16	—	—	5	2	8	10	1	11	5	2	0	16	10	3	45	Juli
5.9	4.7	6.4	5.7	216	53	19	21	20	—	—	6	2	3	8	1	2	1	0	3	17	9	6	54	August
5.5	2.9	3.8	4.1	71	35	12	5	3	—	—	3	7	9	4	2	7	1	0	0	9	11	4	56	September
8.6	6.9	7.4	7.6	219	34	9	20	20	2	—	—	4	1	15	2	1	0	0	1	29	14	0	46	Oktober
7.9	8.2	8.4	8.2	80	28	21	12	10	3	—	—	8	1	20	1	6	2	1	1	26	5	1	47	November
8.7	6.5	7.2	7.5	20	4	27	8	8	7	—	—	6	1	16	4	15	5	0	0	9	10	1	49	Dezember
6.9	5.8	6.3	6.3	1242	60	VII	165	141	45	—	28	42	49	147	40	128	22	9	7	198	100	32	559	Jahr

Beobachter: Frau **E. Herzog.**

Haidenhaus.

9.2	8.4	7.5	8.4	27	4	1	14	9	11	—	—	5	1	18	3	7	0	0	0	10	0	0	73	Januar
7.5	5.6	4.5	5.9	9	5	20	6	3	5	—	—	4	3	6	0	7	0	0	0	0	0	0	77	Februar
7.2	7.6	5.9	6.9	69	18	31	13	11	10	—	—	1	3	11	1	6	0	0	0	12	0	0	74	März
7.5	6.3	6.9	6.9	45	10	1	17	14	14	—	—	2	2	13	0	0	0	0	0	1	1	0	88	April
5.1	4.0	3.8	4.3	116	40	16	11	11	—	—	3	2	8	3	0	4	0	0	0	0	0	0	89	Mai
4.4	4.1	3.3	3.9	83	26	29	12	9	—	—	2	0	7	3	0	0	0	0	0	3	0	0	87	Juni
6.1	4.3	4.6	5.0	131	41	1	14	14	—	—	6	1	6	6	0	1	0	0	0	5	0	0	87	Juli
6.7	4.5	4.7	5.3	205	22	13	19	18	—	1	7	1	4	4	0	0	0	0	0	9	1	0	83	August
5.4	3.7	2.6	3.9	60	32	12	6	4	—	—	1	3	10	4	0	0	0	0	0	6	0	0	84	September
8.5	6.7	6.1	7.1	161	27	9	18	18	3	—	—	10	1	13	0	0	0	0	0	8	7	0	78	Oktober
8.0	8.0	7.7	7.9	44	16	7	7	6	3	—	—	7	0	15	0	4	0	0	0	10	0	0	76	November
8.6	6.9	6.6	7.4	9	2*	27	8	4	7	—	—	10	2	16	0	2	0	0	0	7	2	0	82	Dezember
7.0	5.8	5.4	6.1	959	41	VII	145	121	53	1	19	46	47	112	4	31	0	0	0	71	11	0	978	Jahr

Beobachter: Frl. **H. Brühlmann.**

Lohn.

8.6	8.2	7.7	8.2	59	35	8	12	9	11	—	—	2	1	20	2	31	0	1	0	29	8	0	22	Januar
6.5	4.8	4.2	5.2	10	4	20	5	4	5	—	—	5	5	7	6	33	0	0	4	4	5	1	31	Februar
7.8	8.4	6.2	7.5	76	18	31	15	15	13	—	—	3	2	16	12	29	3	0	1	19	10	0	19	März
8.1	7.6	7.4	7.7	73	22	12	15	14	10	—	—	2	1	17	2	10	3	4	5	22	6	6	32	April
5.5	5.7	5.7	5.6	44	10	15	9	7	—	—	3	2	8	10	5	35	4	10	9	11	2	2	15	Mai
3.9	5.8	5.5	5.1	45	9	10	10	9	—	—	3	5	6	4	11	20	3	5	8	11	11	3	18	Juni
6.3	6.7	5.9	6.3	67	15	8	12	10	—	—	2	3	4	13	5	23	8	1	3	12	20	2	19	Juli
5.8	6.2	6.5	6.2	216	46	20	18	18	—	—	2	2	4	9	4	4	6	6	15	26	14	2	16	August
5.5	4.1	3.6	4.4	50	26	11	4	4	—	—	1	7	7	5	5	17	2	7	5	22	5	1	26	September
8.3	7.9	7.1	7.8	162	32	10	18	18	4	—	—	5	0	15	0	10	1	2	7	34	12	0	27	Oktober
8.3	8.7	8.2	8.4	56	18	21	8	8	4	—	—	11	1	21	1	17	1	2	3	29	3	0	34	November
7.5	7.2	7.4	7.4	15	3	2	7	7	7	—	—	8	2	15	8	34	2	0	0	14	3	8	30	Dezember
6.8	6.8	6.3	6.6	873	46	VIII	133	123	54	—	11	55	41	152	61	263	33	38	60	233	99	19	289	Jahr

Unter-Hallau.

$\lambda = 8^\circ 27'$, $\beta = 47^\circ 42'$, $H_b = 449.5^m$, $G = 0.10$ m/m, $h_r = 1.3^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	717.6	704.2	16	729.0	1	-3.0	-0.9	-3.0	-2.5	-11.3	25	8.6	1	85	74	83	81	59	30
Februar	723.8	715.7	2	730.9	25	-5.9	-0.7	-3.6	-3.5	-15.6	2	5.4	26	87	70	79	79	47	27
März	717.9	694.7	7	737.3	16	-0.7	3.8	1.2	1.4	-6.4	29	9.7	11	86	68	81	78	41	16
April	720.8	710.3	15	730.1	26	2.4	8.0	4.4	4.8	-0.9	8. 18	19.1	30	85	54	75	72	33	5
Mai	722.3	714.0	20	730.8	25	13.4	20.6	15.6	16.3	7.1	7	27.6	13	80	51	74	69	34	20
Juni	725.2	717.4	20	731.7	3	15.3	22.6	17.6	18.3	10.5	23	27.9	20	83	51	74	69	32	19
Juli	725.0	715.5	31	730.7	12	15.3	21.2	17.0	17.6	11.1	11	28.8	29	81	56	76	71	39	13
August	722.2	714.8	28	728.5	25	13.5	20.0	15.6	16.2	9.4	31	25.4	13	90	58	85	78	45	28
September	726.7	720.0	12	731.8	21	12.3	19.9	14.8	15.5	8.6	23	24.6	17	91	60	86	79	48	3. 13
Oktober	720.0	708.2	28	731.3	20	5.9	9.8	6.6	7.2	-3.2	30	19.8	4	93	72	91	85	49	23
November	726.6	709.9	10	736.2	18	2.7	6.0	4.0	4.2	-3.3	2	12.4	3	92	76	89	86	60	2
Dezember	724.8	713.1	17	736.5	6	-5.6	-2.5	-5.0	-4.5	-15.9	29	6.0	1	88	75	84	82	44	5
Jahr	722.7	694.7	III	737.3	III	5.5	10.7	7.1	7.6	-15.9	XII	28.8	VII	87	64	81	77	32	VI

Bachtel.

$\lambda = 8^\circ 52'$, $\beta = 47^\circ 17'$, $H_b = 1120^m$, $G = -$ m/m, $h_r = 1.5^m$

Januar	—	—	—	—	—	-6.6	-5.4	-6.5	-6.2	-16.4	29	5.2	1	85	83	86	85	25	8
Februar	—	—	—	—	—	-5.1	-2.2	-3.7	-3.7	-14.0	1. 2	5.0	16	72	65	69	69	7	17
März	—	—	—	—	—	-2.6	-0.6	-2.1	-1.9	-10.0	9	9.0	11	72	68	77	72	13	17
April	—	—	—	—	—	-1.0	1.8	0.2	0.3	-6.3	18	12.3	29	78	65	70	71	10	4
Mai	—	—	—	—	—	10.9	15.4	11.0	12.1	2.0	6	24.2	14	56	43	53	51	10	12
Juni	—	—	—	—	—	13.4	18.0	13.5	14.6	6.0	23	23.0	19	56	40	50	49	15	28
Juli	—	—	—	—	—	12.4	16.0	13.2	13.7	5.3	11	25.0	28	69	53	63	61	15	14
August	—	—	—	—	—	11.1	15.6	12.5	12.9	5.3	27	24.3	23	62	47	62	57	15	23
September	—	—	—	—	—	11.9	16.2	12.7	13.4	4.3	13	25.2	18. 20	63	50	59	57	11	18
Oktober	—	—	—	—	—	2.4	4.5	3.2	3.3	-4.0	30	16.3	3	80	67	76	74	11	18
November	—	—	—	—	—	-6.8	-0.7	-4.1	-3.9	-5.3	27	10.2	30	80	71	81	77	1	30
Dezember	—	—	—	—	—	-4.6	-3.5	-4.9	-4.5	-15.0	27	6.0	1	54	51	60	55	3	14
Jahr	—	—	—	—	—	3.0	6.3	3.7	4.2	-16.4	I	25.2	IX	69	59	67	65	1	XI

Glarus.

$\lambda = 9^\circ 4'$, $\beta = 47^\circ 3'$, $H_b = 479.6^m$, $G = 0.06$ m/m, $h_r = 1.6^m$

Januar	714.7	700.8	16	726.7	1	-4.2	-0.8	-2.9	-2.7	-16.5	31	9.1	2	87	77	82	82	33	8
Februar	720.6	712.5	2	728.1	24. 25	-5.7	0.4	-3.8	-3.2	-16.9	2	6.5	18. 26	87	71	80	79	51	25
März	714.9	691.9	7	734.4	16. 17	0.0	4.7	1.3	1.8	-7.5	9	10.5	11	87	65	74	75	30	30
April	718.0	707.2	15	727.3	25	1.9	8.0	3.7	4.3	-5.1	4	22.3	30	88	64	71	74	28	30
Mai	719.4	710.9	20	727.7	25	12.6	21.2	14.5	15.7	5.1	3	27.3	20	81	45	64	63	23	19
Juni	722.3	714.7	20	729.1	3	14.5	22.5	16.1	17.3	9.1	24	26.9	7	90	49	80	73	26	20
Juli	722.2	712.1	31	727.8	12	14.6	20.8	15.6	16.6	7.9	12	27.7	29	93	59	85	79	36	14
August	719.6	710.6	28	725.9	17	12.8	20.4	14.6	15.6	8.7	29	28.3	13	96	55	90	80	29	13
September	724.0	717.4	12	729.0	22	11.6	20.0	13.8	14.8	7.3	23	24.1	17	94	57	91	81	43	6. 17
Oktober	718.9	704.8	28	728.4	20	3.6	9.5	5.2	5.9	-2.5	30	19.9	4	97	77	90	88	45	3
November	724.0	707.4	10	733.8	18	-0.2	5.3	1.4	2.0	-4.5	27	9.9	25	96	81	93	90	62	17
Dezember	721.7	709.4	17	733.8	6	-6.6	-2.6	-6.0	-5.4	-16.9	28	6.5	1	89	79	81	83	50	4
Jahr	720.0	691.9	III	734.4	III	4.6	10.8	6.1	6.9	-16.9	II XII	28.3	VIII	90	65	82	79	23	V

Elm.

$\lambda = 9^\circ 10'$, $\beta = 46^\circ 55'$, $H_b = 963^m$, $G = -0.01$ m/m, $h_r = 1.6^m$

Januar	672.5	660.1	16	685.2	1	-7.1	-4.2	-6.6	-6.1	-20.3	30	5.5	2	83	68	83	78	31	8
Februar	678.2	669.1	2	685.9	24	-7.2	-0.6	-5.8	-4.8	-17.3	3	5.6	18	77	51	74	67	32	25
März	673.3	651.4	7	690.9	17	-2.3	3.9	-1.4	-0.3	-11.8	9	9.6	14	76	47	80	68	20	6. 17
April	676.5	666.6	15	685.3	25	0.5	5.6	0.8	1.9	-7.0	4	16.4	30	76	49	78	68	22	27
Mai	679.6	673.5	20	687.3	25	13.2	18.5	10.8	13.3	5.9	8	26.0	13	59	43	68	57	29	13
Juni	682.5	676.4	21	688.4	3	15.0	20.1	13.4	15.5	7.5	23	25.5	19	63	44	78	62	25	5
Juli	682.3	672.8	31	687.0	12	14.5	18.3	12.8	14.6	7.4	9	25.3	29	71	56	87	71	32	13
August	679.7	671.7	28	685.3	25	12.0	18.0	12.3	13.6	5.6	29	26.3	23	79	50	87	72	27	23
September	683.7	678.0	12	687.7	22	9.8	18.3	12.0	13.0	6.3	4	25.0	19	88	51	87	75	32	6
Oktober	677.7	664.5	28	686.2	21	1.5	7.5	2.3	3.4	-6.2	30	18.3	3	92	62	91	82	33	27
November	682.0	666.6	10	690.5	19	-2.0	2.6	-0.6	-0.2	-9.7	27	9.0	25	86	65	85	79	38	25
Dezember	678.9	667.9	26	689.7	6	-5.9	-4.4	-5.3	-5.2	-17.2	27	6.9	10	78	70	74	74	32	17
Jahr	678.9	651.4	III	690.9	III	3.5	8.6	3.7	4.9	-20.3	I	26.3	VIII	77	55	81	71	20	III

Beobachter: **Hs. Huber.** **Unter-Hallau.**

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1917
7.30	1.30	9.30	Mittel	Summe	Maximum	Tag	● *	●* ≧1.0	*	▲	⊼	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
8.8	7.3	7.5	7.9	40	29	8	12	4	10	—	—	0	1	17	6	22	0	0	1	29	3	1	31	Januar
7.5	7.5	4.8	5.6	9	4	5	5	3	3	—	—	4	6	9	9	15	3	1	1	1	2	2	50	Februar
7.9	7.7	5.9	7.2	53	13	31	17	10	13	—	—	1	3	15	13	15	1	1	1	21	8	2	31	März
7.5	7.0	6.3	6.9	57	30	12	16	12	11	—	1	1	1	13	11	7	1	1	4	27	7	2	30	April
5.7	5.2	4.8	5.2	67	13	16	12	10	—	—	5	2	8	9	3	15	2	7	1	11	0	2	52	Mai
4.1	4.5	4.5	4.4	63	21	10	13	9	—	—	9	2	9	3	10	1	1	3	1	10	2	1	61	Juni
5.8	5.5	4.9	5.4	107	23	8	12	12	—	—	7	1	7	9	5	2	0	3	1	19	4	0	59	Juli
6.2	5.3	5.4	5.6	177	22	13	19	16	—	1	8	4	3	8	2	1	0	2	2	25	12	3	46	August
6.9	3.1	3.9	4.6	46	27	12	4	2	—	1	3	11	5	4	6	7	1	4	2	17	6	1	46	September
8.6	7.0	7.0	7.5	160	47	9	19	17	1	—	—	8	1	13	7	1	1	1	4	32	8	2	37	Oktober
9.1	8.2	8.4	8.6	40	11	25	8	5	1	—	—	10	0	22	8	8	1	1	0	26	2	0	44	November
8.1	6.2	6.8	7.0	12	5	3	8	5	7	—	—	6	2	14	7	29	2	1	0	12	4	2	36	Dezember
7.2	6.0	5.8	6.3	831	47	X	145	105	46	2	33	50	46	136	87	123	13	25	18	230	58	18	523	Jahr

Beobachter: **J. A. Hohl.** **Bachtel.**

8.1	6.9	8.1	7.7	80	21	1	22	18	19	—	—	10	1	18	1	22	3	18	2	26	0	6	15	Januar
5.4	4.3	5.1	4.9	39	17	21	10	7	10	—	—	5	10	7	0	21	4	27	4	18	0	1	9	Februar
7.4	6.5	6.7	6.9	178	48	31	16	16	16	—	—	5	2	13	1	19	1	23	1	30	7	1	10	März
7.0	7.1	6.5	6.9	146	22	1	19	18	19	—	1	4	3	15	0	29	2	10	2	37	1	2	7	April
5.0	4.6	4.4	4.7	89	16	6	13	10	—	—	1	3	8	6	0	13	6	28	1	19	3	0	23	Mai
3.6	3.8	3.7	3.7	242	50	6	14	14	—	1	5	2	10	3	0	11	6	13	3	22	2	0	33	Juni
5.5	5.0	5.8	5.4	262	38	1	19	18	—	1	5	1	8	7	0	10	3	13	1	31	7	0	28	Juli
5.5	4.4	5.5	5.1	280	44	20	21	19	—	—	1	2	6	5	1	8	2	17	1	42	2	1	19	August
2.7	3.4	2.5	2.9	117	54	12	7	5	—	—	1	0	17	3	0	11	6	17	2	35	1	0	18	September
6.6	6.9	6.9	6.8	239	30	9	21	21	16	—	—	2	6	14	0	9	2	11	5	49	1	3	13	Oktober
6.4	6.8	6.9	6.7	143	50	21	13	10	10	—	—	12	3	11	4	12	7	14	2	27	8	4	12	November
5.3	4.1	4.4	4.6	41	11	4	10	8	10	—	—	7	10	8	0	28	6	25	0	16	5	5	8	Dezember
5.7	5.3	5.5	5.5	1856	54	IX	185	164	100	2	14	53	84	110	7	193	48	216	24	352	37	23	195	Jahr

Beobachter: **J. Gehring.** **Glarus.**

7.5	7.9	7.7	7.7	56	23	1	14	10	10	—	—	0	1	17	3	0	0	0	7	0	0	14	69	Januar
4.8	3.8	5.5	4.7	26	11	21	7	5	4	—	—	0	12	9	0	0	0	0	0	0	0	11	73	Februar
8.0	7.4	7.4	7.6	67	14	31	18	12	10	—	—	0	2	17	8	0	0	0	5	0	2	32	46	März
8.0	8.0	6.3	7.4	125	30	1	17	17	13	—	2	0	3	13	3	1	0	1	3	0	3	29	50	April
5.6	5.2	5.1	5.3	51	15	21	9	7	—	—	2	0	7	8	8	0	0	0	8	0	1	26	50	Mai
3.3	4.8	5.5	4.5	104	14	12	16	14	—	—	4	0	7	5	8	0	0	1	3	1	0	23	54	Juni
6.4	6.1	6.4	6.3	183	25	31	19	17	—	—	5	0	6	15	8	0	0	0	1	0	0	27	57	Juli
6.2	5.8	6.9	6.3	222	30	1	20	18	—	—	2	0	5	14	2	0	0	1	4	0	0	25	61	August
3.5	3.8	3.8	3.7	65	41	12	7	6	—	—	1	0	14	5	2	0	0	1	3	4	7	19	54	September
6.5	6.8	6.6	6.6	225	41	10	22	20	4	—	—	0	5	16	4	0	1	2	3	1	1	15	66	Oktober
5.0	5.8	5.9	5.6	100	52	21	12	10	5	—	1	1	7	10	3	0	0	0	0	0	2	14	71	November
5.9	5.8	5.3	5.7	30	11	25	9	6	8	—	—	0	7	11	4	0	0	0	0	0	1	11	77	Dezember
5.9	5.9	6.0	5.9	1254	52	XI	170	142	54	—	17	1	76	140	53	1	1	6	37	6	17	246	728	Jahr

Beobachter: **J. Weiss.** **Elm.**

7.4	6.3	6.7	6.8	83	28	1	13	8	10	—	—	6	4	13	1	0	0	2	3	0	0	0	87	Januar
3.8	2.2	5.5	3.8	29	7	21	7	6	7	—	—	5	11	5	0	0	0	1	0	0	0	0	83	Februar
6.8	5.5	7.8	6.7	82	17	31	18	15	18	—	—	3	3	13	9	0	0	9	1	0	0	0	74	März
7.7	6.9	7.3	7.3	173	35	1	19	17	19	—	—	2	2	17	9	0	0	4	2	0	0	0	75	April
4.6	4.2	5.5	4.8	55	22	30	9	9	—	—	1	2	8	6	4	0	0	8	6	2	0	0	73	Mai
2.9	4.1	6.8	4.6	106	13	13	17	16	—	—	2	0	6	6	8	0	0	3	5	0	0	1	73	Juni
5.3	5.4	6.7	5.8	202	29	16	17	16	—	—	3	0	7	11	6	0	0	0	0	0	0	0	87	Juli
6.2	5.0	6.6	5.9	310	49	9	17	16	—	—	1	2	5	11	1	0	0	5	2	1	0	0	84	August
3.1	3.2	4.1	3.5	53	27	12	8	7	—	—	1	2	14	5	1	0	0	1	3	0	0	0	85	September
5.4	6.3	6.5	6.1	332	78	10	20	20	14	—	—	1	7	13	4	0	0	1	1	1	0	0	86	Oktober
4.4	4.9	4.8	4.7	101	54	21	9	9	8	—	—	1	10	7	0	0	0	0	0	0	0	1	89	November
5.6	4.7	4.4	4.9	51	17	25	10	8	9	—	—	6	8	8	3	2	1	1	5	0	0	0	81	Dezember
5.3	4.9	6.1	5.4	1577	78	X	164	147	85	—	8	30	85	115	46	2	1	35	28	4	0	2	977	Jahr

Göschenen.

$\lambda = 8°35'$, $\beta = 46°40'$, $H_b = 1107.2^m$, $G = -0.05$ m/m, $h_r = 2.7^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	660.7	648.8	16	673.9	1	−5.4	−4.0	−5.1	−4.9	−15.4	30	5.0	4	72	74	78	75	24	4
Februar	666.5	657.5	2	673.9	24	−3.6	0.3	−2.1	−1.9	−13.6	2	7.0	16	54	49	60	54	13	15. 16
März	661.4	641.3	7	679.1	17	−2.2	1.5	−1.1	−0.8	−9.0	9	7.0	11	67	59	76	67	23	6
April	664.8	656.3	15	673.0	25	−0.8	3.3	1.0	1.1	−6.6	4	12.0	29	80	66	75	74	33	4. 29
Mai	668.6	663.4	21	675.9	25	10.6	15.6	11.4	12.2	5.2	30	23.2	14	59	47	60	56	29	10
Juni	671.3	665.8	21	677.7	3	13.0	18.6	13.8	14.8	8.4	23	23.4	18	61	48	67	59	24	6
Juli	670.9	661.9	31	675.8	12	12.4	16.9	13.4	14.0	6.6	12	23.6	14	73	61	76	70	33	7. 14
August	668.6	661.1	28	673.6	25	12.0	16.6	13.3	13.8	6.0	29	22.6	23	69	54	73	65	30	26
September	672.5	666.8	12	676.6	22	12.0	17.1	13.6	14.1	6.0	13	24.6	19	63	52	66	60	28	19
Oktober	666.3	653.5	28	674.5	1	2.9	6.3	4.4	4.5	−5.0	30	18.6	2	73	62	70	68	32	2
November	670.2	654.9	10	678.6	19	−0.2	3.0	1.1	1.3	−7.6	27	10.6	30	65	61	71	66	30	2. 7
Dezember	667.2	656.0	26	677.9	6	−3.3	−1.8	−2.8	−2.7	−14.0	27	9.2	1	63	62	65	64	33	5
Jahr	667.4	641.3	III	679.1	III	4.0	7.8	5.1	5.5	−15.4	I	24.6	IX	67	58	70	65	13	II

Engelberg.

Abendbeobachtung: 8^{30} $\lambda = 8°25'$, $\beta = 46°49'$, $H_b = 1017.8^m$, $G = -0.02$ m/m, $h_r = 1.6^m$

Januar	667.8	654.2	16	680.7	1. 2	−6.7	−4.2	−6.2	−5.8	−18.8	31	5.3	2	88	82	89	86	49	14
Februar	673.6	664.7	2	681.2	24	−7.4	−1.5	−4.9	−4.8	−17.5	1	5.0	17	85	68	82	78	31	25
März	668.8	647.5	7	686.2	17	−3.1	2.0	−1.1	−1.0	−10.7	9	10.3	11	87	69	85	80	31	6
April	672.0	661.9	15	680.8	25	−0.6	4.3	1.1	1.3	−7.8	4	14.5	29	88	63	81	77	31	5
Mai	675.1	668.1	20	682.9	25	10.3	16.6	12.1	12.3	3.3	3	23.8	14	80	57	73	70	32	12
Juni	678.3	672.1	20	684.0	3	11.8	18.4	14.0	14.0	6.5	24	23.3	19	92	65	88	82	41	20
Juli	678.1	669.1	31	682.9	12	11.5	17.0	13.7	13.6	5.0	12	23.9	29	96	74	92	87	47	29
August	675.5	668.1	28	681.6	25	10.6	16.8	12.8	13.0	7.7	17	23.7	23	90*	70*	92*	84*	—	—
September	679.7	673.6	12	683.9	21	9.8	16.9	12.3	12.7	6.3	13	24.1	19	89	64	87	80	42	19
Oktober	673.4	659.9	28	681.9	1	2.0	6.9	3.3	3.9	−6.8	30	16.4	3. 4	91	67	87	82	36	18
November	677.7	661.9	10	686.0	19	−1.9	2.4	−0.7	−0.3	−9.5	27	10.9	25	89	74	90	84	33	25
Dezember	674.3	663.1	17	685.4	6	−6.5	−4.0	−6.2	−5.7	−15.0	27	7.4	10	82	74	79	78	33	10
Jahr	674.5	647.5	III	686.2	III	2.5	7.6	4.2	4.4	−18.8	I	24.1	IX	88	69	85	81	31	II. III IV

Oberiberg.

$\lambda = 8°47'$, $\beta = 47°2'$, $H_b = 1090^m$, $G = -0.03$ m/m, $h_r = 1.7^m$

Januar	661.7	648.3	16	675.0	1	−7.7	−2.5	−6.7	−5.9	−19.8	30	5.4	4	89	68	86	81	34	8
Februar	667.6	658.2	2	675.1	24	−7.3	0.4	−5.4	−4.4	−17.8	2	6.8	17	84	55	80	73	30	5
März	662.8	641.4	7	680.5	17	−3.6	3.7	−2.1	−1.0	−11.3	17	10.4	7	85	55	85	75	23	30
April	666.1	656.3	15	674.5	25	−1.0	5.4	−0.2	1.0	−6.0	18	17.3	30	85	51	81	72	23	4
Mai	669.4	662.4	20	677.5	25	9.8	18.0	10.0	11.9	3.7	7	25.2	14	76	45	75	65	26	11
Juni	672.6	665.9	21	678.1	3	12.3	19.9	12.7	14.4	6.7	24	24.7	18	81	51	82	71	31	20
Juli	672.4	663.5	31	677.0	12	11.7	18.3	12.6	13.8	4.8	12	26.8	29	90	60	86	79	35	14
August	669.9	662.3	28	675.3	25	9.8	17.9	12.1	13.0	5.4	27	26.0	23	90	56	88	78	28	23
September	673.9	668.3	12	678.3	21	9.2	19.1	11.5	12.8	5.0	4. 22	26.6	19	88	53	85	75	22	19
Oktober	667.5	654.3	28	675.9	1	1.1	7.8	2.3	3.4	−8.0	30	20.0	2	90	61	88	80	30	18
November	671.7	656.8	10	679.7	18. 19	−2.3	4.4	−0.7	0.2	−10.8	27	12.0	3	88	68	89	82	37	25
Dezember	668.3	657.5	17	679.2	6	−7.0	−2.3	−7.0	−5.8	−17.0	5	7.0	1	81	63	78	74	37	17
Jahr	668.7	641.4	III	680.5	III	2.1	9.2	3.3	4.5	−19.8	I	26.8	VII	86	57	84	75	22	IX

Einsiedeln.

$\lambda = 8°45'$, $\beta = 47°8'$, $H_b = 913.9^m$, $G = 0.01$ m/m, $h_r = 1.5^m$

Januar	676.6	663.5	16	689.8	2	−5.7	−2.6	−4.5	−4.3	−15.4	31	8.0	1	86	75	84	82	45	8. 29
Februar	682.5	673.6	2	690.1	24	−6.3	−1.1	−4.1	−3.9	−17.5	2	5.0	17. 26	89	68	83	80	35	17. 26
März	677.5	655.2	7	695.5	16	−1.9	2.9	−0.5	0.0	−9.5	17	9.5	11. 30	87	68	86	80	29	30
April	680.9	671.1	15	689.6	25	0.8	5.4	1.8	2.5	−5.4	4	15.8	30	83	60	79	74	35	5. 30
Mai	683.5	676.4	20	691.5	25	11.3	17.6	12.5	13.5	5.0	7	23.0	13. 14	80	54	74	69	25	18
Juni	686.6	680.1	20	692.6	3	13.6	19.8	15.0	15.8	8.5	24	23.7	19	87	54	79	73	40	28
Juli	686.5	677.5	31	691.7	12	13.2	18.3	14.3	15.0	8.0	12	24.8	29	89	64	84	79	35	14. 28
August	683.8	676.4	28	689.5	25	12.2	17.7	13.5	14.2	8.6	17. 31	24.5	13	89	58	88	78	32	23
September	688.0	682.0	12	692.5	21	10.5	17.7	12.8	13.4	7.0	4. 23	21.5	18	91	63	89	81	43	25
Oktober	681.8	667.7	28	691.0	20	3.0	7.6	4.3	4.8	−5.3	30	18.0	3	90	69	89	83	37	7
November	686.3	670.5	10	695.1	18	−0.7	3.9	1.0	1.3	−6.7	27	10.0	3	93	77	94	88	40	25
Dezember	683.1	671.7	17	694.2	6	−7.0	−3.9	−6.4	−5.9	−16.2	28	6.8	1	90	80	88	86	57	2
Jahr	683.1	655.2	III	695.5	III	3.6	8.6	5.0	5.5	−17.5	II	24.8	VII	88	66	85	79	25	V

Beobachter: **F. Aeberhardt.** **Göschenen.**

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1917
7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum	Tag	●	●★ ≥1.0	✳	▲	⛈	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
7.0	6.7	6.5	6.7	93	20	1	15	15	14	—	—	10	5	15	46	0	0	9	38	0	0	0	9	Januar
4.0	2.7	5.0	3.9	18	6	27	5	5	5	—	—	6	12	5	27	0	0	0	51	0	0	0	6	Februar
7.2	7.3	7.4	7.3	97	15	12	16	15	16	—	—	9	2	18	48	0	0	0	39	0	0	0	6	März
7.9	7.2	8.3	7.8	277	44	1	18	17	17	—	—	11	1	18	53	0	0	0	31	0	0	0	6	April
5.7	5.6	6.6	6.0	116	38	30	11	10	—	—	—	3	4	11	18	0	0	0	72	0	0	0	3	Mai
4.3	4.9	6.3	5.2	79	13	21	16	12	—	—	1	0	6	6	36	0	0	0	48	0	0	0	6	Juni
5.8	6.1	5.9	5.9	157	48	30	16	15	—	—	4	6	5	13	47	0	0	0	26	0	0	0	20	Juli
6.8	7.0	6.8	6.9	151	27	28	15	14	—	—	—	2	3	14	43	0	0	0	38	1	0	0	11	August
3.6	4.0	3.7	3.8	41	30	12	6	4	—	—	1	3	9	4	36	0	0	0	51	0	0	0	3	September
6.2	6.5	6.1	6.3	327	61	28	19	18	13	—	—	6	6	13	25	0	0	0	56	0	0	0	12	Oktober
3.8	4.3	4.8	4.3	132	55	21	10	10	7	—	—	6	12	6	23	0	0	0	55	0	0	0	12	November
6.2	5.9	5.5	5.9	102	27	25	9	9	8	—	—	7	7	12	30	0	0	0	57	0	0	0	6	Dezember
5.7	5.7	6.1	5.8	1590	61	X	156	144	80	—	6	69	72	135	432	0	0	0	562	1	0	0	100	Jahr

Beobachter: P. **N. Kæser.** **Engelberg.**

7.6	7.2	8.2	7.7	64	12	3	13	11	10	—	—	7	1	16	0	0	1	6	0	14	0	1	71	Januar
4.3	3.9	7.0	5.1	14	5	27	6	5	5	—	—	2	8	9	0	1	0	0	0	15	1	0	67	Februar
7.7	8.3	7.7	7.9	87	14	28	18	16	18	—	—	7	1	19	0	2	1	5	0	30	3	1	51	März
8.2	7.5	7.5	7.7	165	29	1	21	18	20	—	—	1	3	19	0	3	0	6	0	28	3	3	47	April
6.0	6.1	7.1	6.4	74	17	6	13	10	—	—	2	1	3	12	0	8	1	7	0	20	6	3	48	Mai
4.3	5.8	7.4	5.8	157	20	13	20	16	—	—	4	0	6	10	0	6	2	2	0	27	3	2	48	Juni
6.3	6.4	7.5	6.7	236	35	30	18	18	—	1	5	2	4	16	0	4	1	2	0	28	4	1	53	Juli
6.0	6.0	7.0	6.3	187	26	1	20	17	—	—	2	1	5	11	0	3	0	3	0	18	5	1	63	August
4.0	4.3	5.0	4.4	61	45	12	7	6	—	1	—	1	9	6	0	1	0	2	0	18	11	0	58	September
6.9	6.2	7.1	6.7	295	54	28	19	18	11	—	1	2	4	14	0	3	0	5	0	14	3	1	67	Oktober
4.5	5.4	5.1	5.0	164	68	21	11	10	8	—	1	0	9	8	0	7	1	4	0	8	2	0	68	November
6.0	5.5	5.0	5.5	63	21	25	9	6	8	—	—	5	9	11	0	6	0	10	0	13	4	2	58	Dezember
6.0	6.1	6.8	6.3	1567	68	XI	175	151	80	2	15	29	62	151	0	44	7	52	0	233	45	15	699	Jahr

Beobachter: **X. Holdener.** **Oberiberg.**

7.4	6.5	8.4	7.4	66	19	1	17	13	14	—	—	2	1	16	0	0	0	0	1	5	2	0	85	Januar
5.1	3.9	5.6	4.9	36	13	21	8	5	8	—	—	4	10	9	0	0	0	0	0	2	0	0	82	Februar
8.0	7.9	7.5	7.8	116	16	31	19	18	19	—	—	1	1	21	0	0	0	0	1	5	7	0	80	März
7.6	7.6	7.2	7.5	182	32	17	18	17	18	—	1	0	3	15	0	2	1	2	0	12	4	0	69	April
6.1	6.2	5.7	6.0	59	20	21	14	9	—	—	2	2	6	8	0	1	2	0	2	5	1	0	82	Mai
4.2	5.6	5.6	5.1	208	31	12	18	15	—	—	7	1	6	5	0	1	3	1	1	3	2	0	79	Juni
6.3	6.5	6.2	6.3	267	32	31	20	18	—	—	4	2	6	16	0	0	4	1	2	4	5	1	76	Juli
6.0	6.5	6.8	6.4	277	36	20	21	19	—	—	3	1	4	14	0	1	2	0	0	3	0	0	87	August
4.1	4.6	4.1	4.3	92	43	12	7	6	—	—	2	1	14	7	0	0	1	1	0	2	0	0	86	September
6.6	6.8	7.0	6.8	303	38	10	22	19	13	—	—	0	3	14	0	0	0	0	1	5	10	1	76	Oktober
4.8	5.1	5.7	5.2	134	58	21	9	9	7	—	—	3	7	7	0	0	0	0	0	4	2	0	84	November
5.5	4.2	4.5	4.7	69	23	2	10	8	10	—	—	4	11	9	0	0	0	0	0	1	8	3	81	Dezember
6.0	5.9	6.2	6.0	1809	58	XI	183	156	89	—	19	21	72	141	0	5	13	5	8	51	41	5	967	Jahr

Beobachter: P. **M. Egger.** **Einsiedeln.**

8.9	7.9	9.2	8.7	55	10	1	13	12	10	—	—	5	1	24	0	0	0	0	0	6	2	2	83	Januar
6.0	4.5	5.7	5.4	24	10	21	7	5	6	—	—	3	7	9	0	0	0	1	0	0	0	1	82	Februar
8.3	8.1	7.8	8.1	107	20	30	17	16	17	—	—	1	0	20	3	1	1	1	1	6	6	0	74	März
7.6	7.8	6.5	7.3	139	18	9	17	16	17	—	—	1	3	15	4	5	0	4	0	11	8	8	50	April
6.2	6.5	6.2	6.3	69	16	8. 21	11	10	—	—	2	2	5	12	10	5	0	0	1	7	5	8	57	Mai
4.1	6.2	5.7	5.3	187	46	13	15	15	—	1	5	1	4	6	21	1	0	1	1	3	1	7	55	Juni
6.2	6.8	6.5	6.5	226	26	8	19	17	—	—	5	3	6	16	9	1	0	2	2	7	5	8	59	Juli
5.9	6.2	7.0	6.4	218	27	1	20	20	—	1	1	0	4	14	12	1	0	0	2	14	1	8	55	August
4.3	4.5	4.8	4.5	76	38	12	7	6	—	—	3	4	12	8	18	1	0	0	1	5	3	9	53	September
6.9	7.1	7.7	7.2	248	32	10	19	19	11	—	—	1	3	17	6	0	0	1	1	10	5	7	63	Oktober
5.1	6.4	6.7	6.1	112	47	21	9	8	6	—	1	3	3	9	0	2	0	0	0	6	1	4	77	November
6.1	5.6	6.3	6.0	46	14	25	9	8	8	—	—	5	7	12	0	1	0	0	0	4	1	8	79	Dezember
6.3	6.5	6.7	6.5	1507	47	XI	163	152	75	2	17	29	55	162	83	18	1	10	9	79	38	70	787	Jahr

Sarnen.

$\lambda = 8^\circ 15'$, $\beta = 46^\circ 54'$, $H_b = 486.7^m$, $G = 0.05$ m/m, $h_r = 1.7^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	714.0	699.5	16	726.5	1	−2.5	−0.2	−2.0	−1.7	−10.6	31	9.6	2	81	71	79	77	53	30
Februar	720.1	711.9	2	727.5	24	−3.9	0.9	−2.0	−1.8	−11.8	2	6.4	26	84	64	79	76	43	26
März	714.3	691.0	7	733.5	16.17	−0.3	5.0	1.8	2.1	−5.4	17	12.8	30	83	60	79	74	29	30
April	717.6	706.2	15	726.8	25	3.3	8.1	4.3	5.0	−0.7	8	19.0	30	80	54	76	70	32	18
Mai	718.9	709.7	20	727.3	25	14.3	20.0	14.3	15.7	7.4	7	26.2	14	74	51	75	67	26	20
Juni	721.9	714.9	20	728.7	3	17.7	22.2	16.5	18.2	12.5	23	26.3	19	71	53	80	68	33	19
Juli	721.9	712.3	31	727.2	12	16.9	20.5	16.3	17.5	12.2	10	27.3	29	77	61	83	74	42	12
August	719.2	711.0	28	725.0	17.25	15.3	20.5	15.5	16.7	11.8	31	25.8	23	80	56	86	74	45	18
September	723.7	717.0	12	728.3	21	12.9	19.9	14.7	15.5	10.3	13	23.2	20	87	59	86	77	48	20
Oktober	718.3	703.7	28	727.8	20	5.4	10.5	6.6	7.3	−2.2	30	20.2	4	89	64	84	79	34	7
November	723.5	706.7	10	733.2	18	1.2	6.1	2.7	3.1	−4.1	27	14.7	25	91	71	89	84	33	25
Dezember	721.2	708.6	17	733.3	6	−4.5	−1.9	−4.2	−3.7	−13.0	28	5.3	2	88	74	84	82	44	3
Jahr	719.6	691.0	III	733.5	III	6.3	11.0	7.0	7.8	−13.0	XII	27.3	VII	82	62	82	75	26	V

Luzern.

$\lambda = 8^\circ 19'$, $\beta = 47^\circ 3'$, $H_b = 455.6^m$, $G = 0.06$ m/m, $h_r = 1.5^m$

Januar	716.7	702.4	16	729.0	1	−2.2	−0.3	−1.8	−1.5	−9.6	29	9.5	2	83	70	81	78	33	30
Februar	722.8	714.6	2	729.8	24.25	−3.5	0.6	−1.7	−1.6	−10.9	10	7.2	26	88	68	79	78	50	26
März	717.0	693.7	7	736.1	17	0.1	4.8	1.8	2.1	−4.8	9	13.7	30	87	64	85	79	30	30
April	720.1	708.7	15	729.2	25	3.5	8.3	4.9	5.4	0.3	18	18.1	30	83	58	81	74	36	5
Mai	721.3	712.3	20	729.8	25	13.8	21.0	15.3	16.3	7.3	7	27.3	14	75	49	73	66	30	20
Juni	724.3	716.6	20	731.1	3	16.9	23.7	17.5	18.9	11.1	24	28.2	19	71	46	76	64	33	19
Juli	724.2	714.9	31	729.6	12	16.0	21.7	16.8	17.8	11.7	12	29.3	29	81	58	83	74	31	19
August	721.4	713.6	28	727.4	25	14.5	21.4	16.0	17.0	12.0	1	26.3	23	86	54	87	76	38	10
September	725.8	719.2	12	730.6	21	13.5	20.1	15.3	16.0	9.8	23	23.4	17	91	62	92	82	42	2
Oktober	720.7	706.0	28	730.1	20	6.1	10.6	7.1	7.7	0.0	30	21.3	4	92	68	89	83	31	7
November	725.9	709.2	10	735.6	18	2.2	6.6	3.6	4.0	−1.8	27	13.2	25	96	70	91	86	41	9
Dezember	723.8	711.4	17	735.5	6	−4.5	−2.2	−3.9	−3.6	−11.6	28	5.5	2	88	76	84	83	52	5
Jahr	722.0	693.7	III	736.1	III	6.4	11.4	7.6	8.2	−11.6	XII	29.3	VII	85	62	83	77	30	III. V

Walchwil.

$\lambda = 8^\circ 30'$, $\beta = 47^\circ 6'$, $H_b = 452^m$, $G = -$ m/m, $h_r = 1.5^m$

Januar	—	—	—	—	—	−1.7	−0.3	−1.6	−1.3	−9.3	29	10.1	2	76	67	76	73	44	13
Februar	—	—	—	—	—	−2.9	0.4	−1.3	−1.3	−9.1	2	6.3	26	87	66	77	77	38	26.28
März	—	—	—	—	—	0.5	4.6	1.9	2.2	−4.1	9	13.4	30	80	61	77	73	29	30
April	—	—	—	—	—	3.1	7.8	4.8	5.1	−1.0	8	19.3	30	79	55	70	68	29	4
Mai	—	—	—	—	—	13.5	20.0	15.4	16.1	7.1	7	27.0	20	77	50	63	63	26	20
Juni	—	—	—	—	—	15.9	22.2	17.4	18.2	11.0	24	25.4	7	79	50	70	66	35	8
Juli	—	—	—	—	—	16.1	20.8	16.7	17.6	11.0	9	26.3	29	80	56	75	70	36	12
August	—	—	—	—	—	14.7	19.5	16.1	16.6	11.1	29	23.3	23	84	56	79	73	43	10
September	—	—	—	—	—	14.0	18.9	15.6	16.0	10.4	13	23.2	17	86	61	80	76	43	13
Oktober	—	—	—	—	—	6.5	10.2	7.3	7.8	1.0	30	20.0	4	85	64	83	77	37	7
November	—	—	—	—	—	2.9	6.5	4.1	4.4	−1.8	27	13.7	25	90	70	78	79	38	25
Dezember	—	—	—	—	—	−3.7	−2.2	−3.3	−3.1	−10.8	28	7.4	1	86	76	79	80	43	3
Jahr	—	—	—	—	—	6.6	10.7	7.8	8.2	−10.8	XII	27.0	V	82	61	76	73	26	V

Böttstein.

$\lambda = 8^\circ 13'$, $\beta = 47^\circ 34'$, $H_b =$ ca. 360^m, $G = 0.10$ m/m, $h_r = 1.6^m$

Januar	726.0	712.4	16	737.8	2	−2.2	−0.1	−2.1	−1.6	−10.4	27	10.6	1	—	—	—	—	—	—
Februar	732.1	724.0	2	739.3	24	−5.3	0.2	−3.3	−2.9	−15.8	10	6.8	26	—	—	—	—	—	—
März	726.0	703.5	7	745.8	16	0.1	5.0	1.7	2.1	−4.4	17	11.6	11	—	—	—	—	—	—
April	728.9	717.7	15	738.3	26	3.5	9.4	4.7	5.5	0.0	7	19.8	30	—	—	—	—	—	—
Mai	730.2	721.3	20	739.0	25	14.9	21.5	15.2	16.7	7.0	7	29.0	14	—	—	—	—	—	—
Juni	733.1	725.0	20	739.7	3	17.7	24.1	16.4	18.6	11.0	22	28.4	18	—	—	—	—	—	—
Juli	733.0	723.5	31	738.8	12	16.8	22.8	16.3	18.1	11.4	11	29.6	29	—	—	—	—	—	—
August	730.3	722.3	28	736.8	24.25	14.7	21.1	15.4	16.7	10.2	31	25.4	13.19	—	—	—	—	—	—
September	734.7	727.9	12	739.4	21	12.8	20.5	14.3	15.5	8.8	13	26.0	19	—	—	—	—	—	—
Oktober	729.8	716.6	28	739.5	20	6.4	10.5	6.9	7.7	−3.6	30	20.0	4	—	—	—	—	—	—
November	735.2	717.7	10	745.0	18	2.9	6.8	3.9	4.4	−2.6	9	13.4	3	—	—	—	—	—	—
Dezember	733.5	720.6	17	745.4	6	−4.8	−1.9	−4.7	−4.0	−16.6	29	6.6	1	—	—	—	—	—	—
Jahr	731.1	703.5	III	745.8	III	6.5	11.7	7.1	8.1	−16.6	XII	29.6	VII	—	—	—	—	—	—

Beobachter: P. **Ch. Durrer.** **Sarnen.**

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1917
7⁸⁰	1⁸⁰	9⁸⁰	Mittel	Summe	Maximum	Tag	● *	●* ≧1,0	*	▲	⊼	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
9.4	8.7	9.0	9.0	28	5	10	14	10	10	—	—	1	0	25	0	32	0	0	0	9	0	0	52	Januar
8.4	5.8	7.1	7.1	8	3	22	7	4	4	—	—	6	2	15	0	13	0	0	0	4	0	0	67	Februar
7.8	7.6	7.3	7.6	58	10	12	14	12	10	—	—	5	0	16	0	21	0	0	0	6	0	0	66	März
7.6	6.7	6.5	6.9	83	18	17	15	15	5	—	—	0	3	12	0	26	0	9	0	9	0	0	55	April
5.5	5.8	5.4	5.6	83	20	14	10	8	—	1	3	0	5	9	0	15	0	0	0	1	0	0	77	Mai
4.0	5.2	5.1	4.8	106	20	21	16	14	—	—	10	2	5	2	0	26	0	0	0	7	0	0	57	Juni
5.9	6.2	6.2	6.1	182	34	30	17	16	—	—	6	0	4	13	0	22	0	0	0	8	0	0	63	Juli
5.7	5.6	6.3	5.9	195	36	19	19	18	—	—	5	4	5	8	0	23	0	0	0	2	0	0	68	August
5.9	3.9	4.3	4.7	47	25	12	4	3	—	—	2	5	7	6	0	29	0	0	0	3	0	0	58	September
8.4	6.7	6.7	7.3	169	29	19	18	18	1	—	—	8	1	10	0	18	0	0	0	12	0	0	63	Oktober
7.2	6.6	7.4	7.1	88	32	21	11	8	5	—	—	5	2	13	0	11	0	0	0	7	0	0	72	November
8.5	7.6	7.2	7.8	18	8	25	7	3	6	—	—	8	2	21	0	8	0	0	0	7	0	0	78	Dezember
7.0	6.4	6.5	6.7	1065	36	VIII	152	129	41	1	26	44	36	150	0	244	0	0	0	75	0	0	776	Jahr

Beobachter: Frl. **N. Arnet.** **Luzern.**

9.2	9.1	8.6	9.0	30	7	5	13	9	9	—	—	1	0	26	16	18	1	1	4	6	13	13	21	Januar
8.6	6.8	7.4	7.6	14	5	20	5	4	3	—	—	2	3	13	23	9	1	6	2	2	3	8	30	Februar
7.1	7.9	7.2	7.4	82	19	30	17	12	11	—	—	1	0	15	17	12	3	11	3	6	7	6	28	März
7.7	7.3	7.0	7.3	69	8	21	17	16	9	—	1	0	2	16	7	10	12	4	4	10	7	5	31	April
5.4	5.6	5.2	5.4	75	27	16	11	9	—	1	4	0	7	9	17	16	7	7	3	2	6	3	32	Mai
4.3	4.6	5.5	4.8	176	56	9	15	14	—	2	11	0	7	3	4	10	6	13	6	3	3	5	40	Juni
6.2	5.6	5.4	5.7	184	34	1	19	18	—	—	8	0	8	9	8	10	2	8	10	2	8	2	43	Juli
6.3	5.4	6.0	5.9	218	35	19	18	17	—	—	10	1	3	7	8	8	2	9	3	4	5	10	44	August
6.5	4.5	4.3	5.1	86	44	9	6	4	—	—	3	2	7	4	14	3	7	11	3	4	3	5	40	September
8.1	6.9	6.8	7.3	141	23	19	18	16	—	—	—	3	1	14	13	7	3	3	3	9	6	13	36	Oktober
8.0	7.2	7.0	7.4	66	18	21	9	7	3	—	—	7	0	13	14	7	2	1	6	6	3	4	47	November
8.7	7.9	7.0	7.9	17	6	26	10	4	8	—	—	3	2	16	16	4	0	0	2	8	8	17	38	Dezember
7.2	6.6	6.4	6.7	1158	56	VI	158	130	43	3	37	20	40	145	157	114	46	74	49	62	72	91	430	Jahr

Beobachter: **F. Bachmann.** **Walchwil.**

9.3	9.0	8.3	8.9	42	7	3	11	11	5	—	—	1	0	23	0	2	5	0	0	0	1	6	79	Januar
8.5	7.6	6.8	7.6	9	4	21	4	4	1	—	—	0	2	17	0	1	0	0	0	1	2	3	77	Februar
7.2	7.9	6.6	7.2	94	16	30	16	15	9	—	—	0	3	16	0	0	4	0	0	0	4	5	80	März
7.1	6.9	6.0	6.7	114	17	15	16	16	4	—	1	0	4	15	1	3	2	0	1	1	2	1	79	April
6.0	5.1	5.2	5.4	57	15	21	12	10	—	—	3	0	9	9	0	2	1	5	0	1	3	2	79	Mai
4.6	4.2	5.5	4.8	163	24	21	17	15	—	—	1	1	6	4	1	3	1	0	0	0	3	2	80	Juni
6.4	6.0	5.4	5.9	192	26	1	17	15	—	—	—	0	7	10	1	1	0	1	0	1	3	5	81	Juli
6.5	5.3	6.4	6.1	268	49	19	18	18	—	2	4	0	2	10	0	0	1	0	0	1	2	6	83	August
5.7	3.9	3.3	4.3	61	28	12	7	3	—	—	3	3	8	5	1	0	1	1	0	2	0	4	81	September
6.7	6.5	6.6	6.6	199	32	19	19	19	2	—	—	1	2	13	2	0	2	1	0	3	4	4	77	Oktober
7.1	7.1	6.3	6.8	101	31	21	10	10	2	—	—	3	3	11	1	0	1	0	0	0	3	2	83	November
9.0	8.4	6.7	8.0	44	13	26	8	8	7	—	—	9	2	19	1	4	0	1	0	0	0	4	83	Dezember
7.0	6.5	6.1	6.5	1344	49	VIII	155	144	30	2	12	18	48	152	8	16	18	9	1	10	27	44	962	Jahr

Beobachter: **J. Hauser.** **Böttstein.**

9.5	8.7	8.4	8.9	34	15	8	14	8	10	—	—	0	1	25	0	27	0	0	7	4	17	0	38	Januar
8.5	5.4	4.9	6.3	21	10	20	6	3	3	—	—	4	3	12	0	18	0	0	6	2	0	0	58	Februar
8.6	8.3	5.7	7.5	104	27	30	18	14	12	—	—	1	3	17	0	13	0	0	7	15	4	0	54	März
8.2	7.1	6.5	7.3	101	42	12	22	17	11	—	—	1	3	15	0	5	0	0	5	25	6	0	49	April
6.2	6.5	5.1	5.9	82	22	15	14	13	—	—	3	4	6	11	0	17	0	0	4	19	4	0	49	Mai
4.9	4.5	5.6	5.0	115	24	11	16	14	—	—	5	4	8	8	0	10	0	0	3	9	16	0	52	Juni
7.1	6.1	5.5	6.2	135	42	2	15	14	—	—	2	4	3	11	0	8	0	1	2	7	8	0	67	Juli
8.6	6.5	5.5	6.9	185	25	13	20	18	—	—	6	9	0	9	0	2	0	0	7	15	18	0	51	August
8.[illegible]	3.8	3.5	5.1	80	39	12	7	4	—	—	2	14	5	5	0	9	0	0	1	8	15	0	57	September
8.9	7.4	6.9	7.7	208	51	9	20	17	2	—	—	4	1	17	0	6	0	0	9	18	6	0	54	Oktober
9.7	9.1	7.6	8.8	64	21	21	7	7	1	—	—	7	0	21	0	6	0	0	8	4	0	0	72	November
7.9	7.2	4.8	6.6	16	4	24	7	6	5	—	—	1	2	9	0	12	0	0	2	4	2	0	73	Dezember
8.9	6.7	5.8	6.8	1145	51	X	166	135	44	—	18	53	35	160	0	133	0	1	61	130	96	0	674	Jahr

Aarau.

$\lambda = 8°2'$, $\beta = 47°23'$, $H_b = 406.1^m$, $G = 0.10$ m/m, $h_r = 1.6^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	721.7	707.5	16	733.9	1	−2.5	−0.5	−2.1	−1.8	−10.4	27	8.4	2	83	69	81	78	51	25
Februar	727.9	719.9	2	735.0	24	−4.8	0.0	−3.3	−2.8	−15.0	10	6.0	26	87	64	80	77	38	28
März	721.9	696.5	7	740.8	16. 17	−0.3	4.6	1.4	1.8	−5.0	29	10.6	11. 18	85	67	79	77	30	17
April	724.9	713.0	15	734.4	25	2.7	8.7	4.3	5.0	−0.8	18	19.2	30	86	50	80	72	32	5
Mai	726.0	717.0	20	734.7	25	12.7	20.9	14.6	15.7	6.8	6. 7	26.6	20	80	46	77	68	30	20
Juni	729.0	720.9	20	735.8	3	15.3	23.0	16.4	17.8	11.0	24	27.2	18	81	43	80	68	30	28
Juli	728.9	719.9	31	734.8	12	14.9	21.2	15.9	17.0	10.0	12	27.6	29	85	56	85	75	39	24
August	726.1	718.7	28	732.4	17. 25	13.5	19.9	15.2	16.0	10.2	31	25.0	23	90	56	87	78	44	15. 18
September	730.5	723.9	12	735.2	21	12.5	20.0	14.0	15.1	8.2	13	24.0	17	91	56	89	79	39	13
Oktober	725.5	710.8	28	735.4	20	6.4	9.9	6.7	7.4	−1.8	30	20.0	4	87	66	86	80	39	7
November	730.9	714.1	10	740.8	18	2.9	6.6	3.7	4.2	−2.2	27	13.2	3	88	67	87	81	56	11. 16
Dezember	728.9	716.1	17	741.3	6	−4.8	−2.0	−4.3	−3.9	−19.0	29	6.2	1	84	69	82	78	47	15
Jahr	726.9	696.5	III	741.3	XII	5.7	11.0	6.9	7.6	−19.0	XII	27.6	VII	86	59	83	76	30	III. V VI

Wintersingen.

$\lambda = 7°52'$, $\beta = 47°30'$, $H_b = 444^m$, $G = 0.09$ m/m, $h_r = 1.5^m$

Januar	718.2	704.4	16	730.6	1	−2.5	−0.4	−2.4	−1.9	−11.2	29	9.8	1	86	77	86	83	60	27
Februar	724.2	716.1	2	731.5	24	−5.1	0.6	−3.3	−2.8	−14.8	4	7.2	17	90	72	86	83	54	26
März	718.5	695.0	7	737.4	16	−0.1	4.3	1.5	1.8	−4.5	9	14.3	11	87	71	82	80	46	11. 18
April	721.5	710.5	15	730.9	26	3.0	8.9	3.6	4.8	−0.6	18	21.7	30	84	57	84	75	35	4
Mai	722.7	714.0	20	731.0	25	13.9	20.6	13.9	15.6	6.4	7	28.9	14	80	58	82	73	33	3
Juni	725.5	718.2	20	732.2	3	16.0	23.5	15.2	17.5	11.0	23	29.2	19	85	56	89	77	36	19
Juli	725.3	716.7	31	730.1	11. 12 13	15.4	21.5	15.1	16.8	10.0	11	30.1	29	89	66	90	82	43	25. 29
August	722.6	716.4	27	728.8	25	13.9	20.1	14.6	15.8	10.2	31	26.7	23	91	69	91	84	55	1
September	726.9	720.8	12	731.7	21	12.3	20.2	13.3	14.8	6.8	13	25.4	19	95	70	93	86	56	13
Oktober	721.8	708.2	28	731.5	20	6.0	10.0	6.3	7.1	−4.2	30	20.3	2	90	77	89	85	52	7. 13
November	727.1	710.2	10	736.6	18	2.7	6.7	3.5	4.1	−2.9	27	13.4	3	93	80	91	88	63	25
Dezember	725.2	712.9	17	735.9	5. 6	−5.1	−1.9	−4.1	−3.8	−18.4	29	6.9	1	90	78	86	85	60	17
Jahr	723.3	695.0	III	737.4	III	5.9	11.2	6.4	7.5	−18.4	XII	30.1	VII	88	69	87	82	33	V

Langenbruck.

$\lambda = 7°46'$, $\beta = 47°21'$, $H_b = 704.7^m$, $G = 0.06$ m/m, $h_r = 1.6^m$

Januar	694.9	682.3	16	707.7	1	−4.4	−2.1	−4.1	−3.7	−12.6	29. 31	7.7	1	92	78	89	86	58	27
Februar	700.6	691.6	2	708.8	24	−6.6	−0.9	−4.9	−4.3	−18.0	4	6.2	26	94	72	87	84	52	28
März	695.3	672.4	7	713.7	16	−1.9	2.5	−0.4	0.1	−8.8	29	10.3	11	92	73	89	85	36	17
April	698.5	688.2	15	707.4	25	1.1	6.4	2.2	3.0	−4.3	10	18.2	30	91	59	84	78	40	5
Mai	700.6	692.5	20	708.7	25	12.6	18.3	12.7	14.1	5.8	7	26.6	14	83	60	83	75	35	20
Juni	703.8	696.7	20	710.0	3	15.5	20.9	14.0	16.1	9.2	23	26.8	18	81	53	89	74	27	19
Juli	703.7	694.9	31	708.7	12	14.4	19.4	14.0	15.5	8.6	11	27.6	29	85	61	89	78	33	29
August	700.8	693.3	28	706.6	25	12.3	18.7	13.7	14.6	9.2	26	24.8	23	94	65	90	83	43	18
September	705.1	698.7	12	709.6	21	10.9	18.9	12.2	13.6	5.6	13	24.0	19	98	61	94	84	43	19
Oktober	699.4	685.5	28	708.5	20	5.0	8.3	4.9	5.8	−3.2	30	19.8	2	94	77	91	87	46	13
November	704.2	688.1	10	713.0	18	1.5	4.7	2.2	2.7	−5.8	27	11.6	3	95	80	94	90	55	16
Dezember	701.6	689.9	17	712.5	6	−6.7	−3.7	−6.0	−5.6	−20.2	29	4.3	1	91	80	90	87	50	5
Jahr	700.7	672.4	III	713.7	III	4.5	9.3	5.0	6.0	−20.2	XII	27.6	VII	91	68	89	83	27	VI

Weissenstein.

$\lambda = 7°30'$, $\beta = 47°15'$, $H_b = 1285^m$, $G = -0.02$ m/m, $h_r = 1.5^m$

Januar	645.4	632.3	16	659.6	1	−7.5	−5.7	−7.4	−7.0	−18.0	29	8.6	4	92	89	96	92	22	4
Februar	651.1	641.9	2	658.2	24. 25	−5.7	−1.9	−4.6	−4.2	−15.6	1	4.6	17	89	71	81	80	29	15
März	646.7	625.9	7	663.8	17	−4.1	−1.6	−3.5	−3.2	−10.8	9	5.2	11	95	88	93	92	35	17
April	650.0	640.4	15	658.6	25	−2.2	0.9	−1.2	−0.9	−8.0	18	9.6	29	93	72	87	84	30	24
Mai	654.0	647.1	20	661.8	25	9.9	15.0	10.4	11.4	3.6	6	24.4	14	79	65	77	74	35	10
Juni	657.3	651.9	20	662.7	3	12.4	16.3	12.0	13.2	4.8	23	21.6	4	79	59	84	74	30	28
Juli	657.2	649.0	31	661.6	12	11.2	14.7	11.5	12.2	5.2	11	22.0	28	85	70	83	79	40	28. 29
August	654.4	647.6	28	659.6	25	9.9	14.1	10.7	11.3	5.0	29	21.8	13	90	63	89	81	35	13
September	658.5	652.7	12	661.9	21	11.1	15.4	11.8	12.5	3.6	13	21.6	20	82	66	83	77	25	16. 22
Oktober	651.6	637.4	28	660.7	1	1.9	3.9	1.9	2.4	−4.2	30	16.2	2	91	85	91	89	30	18
November	655.6	640.5	10	663.5	18. 19	−0.4	1.5	0.6	0.6	−7.2	27	9.4	30	93	88	89	90	20	30
Dezember	652.0	641.6	17	662.2	6	−4.7	−3.5	−5.1	−4.6	−18.4	27	5.6	1	68	66	72	69	20	14
Jahr	652.8	625.9	III	663.8	III	2.7	5.8	3.1	3.7	−18.4	XII	24.4	V	86	74	85	82	20	XI. XII

Beobachter: **H. Amsler-Baumann.** **Aarau.**

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1917
7.30	1.30	9.30	Mittel	Summe	Maximum	Tag	●	●* ≥1.0	*	▲	K	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
9.5	7.7	8.8	8.7	52	13	8	13	10	9	—	—	2	0	22	1	12	19	2	0	6	12	8	33	Januar
8.2	5.6	4.8	6.2	20	5	5	12	4	6	—	—	8	1	9	1	5	18	0	0	0	4	8	48	Februar
7.5	6.6	6.0	6.7	92	28	31	17	12	13	—	—	3	2	14	3	11	10	1	0	5	13	10	40	März
6.8	6.0	6.5	6.4	104	29	12	20	17	12	—	—	1	1	11	3	9	4	2	0	7	16	13	36	April
5.2	4.8	4.9	5.0	63	24	21	13	10	—	—	4	6	6	4	3	20	12	1	0	1	7	9	40	Mai
4.9	4.1	4.8	4.6	85	10	10	16	14	—	2	14	4	6	2	8	18	4	0	1	5	5	6	43	Juni
6.1	4.9	4.6	5.2	203	37	8	19	15	—	—	11	4	5	4	1	11	10	1	0	2	13	11	44	Juli
7.9	5.2	6.2	6.4	194	24	28	23	20	—	1	10	9	0	8	7	4	1	1	0	11	15	11	43	August
7.9	3.5	1.8	4.4	66	34	11	7	4	—	—	2	16	3	1	4	10	7	1	0	2	9	8	49	September
8.9	6.9	7.3	7.7	179	36	9	19	18	1	—	—	8	0	15	3	6	4	0	0	16	19	5	40	Oktober
9.2	7.3	7.8	8.1	82	39	21	10	7	3	—	—	10	0	17	4	6	8	2	0	5	11	11	43	November
8.5	7.0	6.9	7.5	15	3	24.27	7	5	6	—	—	6	3	19	3	18	16	5	0	1	10	16	24	Dezember
7.6	5.8	5.9	6.4	1155	39	XI	176	136	50	3	41	77	27	126	41	130	113	16	1	61	134	116	483	Jahr

Beobachter: **W. Bührer.** **Wintersingen.**

8.9	8.0	7.7	8.2	47	10	2	14	9	10	—	—	0	1	18	1	3	22	7	2	5	11	5	37	Januar
6.3	4.5	5.6	5.5	28	11	20	10	4	4	—	—	6	5	9	1	1	13	7	3	2	3	5	49	Februar
7.7	8.0	7.1	7.6	97	15	30	20	16	15	—	—	1	4	20	0	3	6	8	0	3	21	12	40	März
7.7	7.0	6.5	7.1	85	27	12	21	14	13	—	—	0	3	13	0	1	6	5	0	9	10	17	42	April
5.5	5.9	5.4	5.6	57	11	31	12	10	—	—	3	1	8	12	3	5	17	5	2	1	10	15	35	Mai
4.6	4.4	5.2	4.7	131	22	5	15	14	—	—	11	1	8	6	1	2	6	4	0	2	19	14	42	Juni
6.1	5.5	4.4	5.3	155	28	2	15	14	—	1	7	1	6	7	0	1	6	1	1	3	16	15	50	Juli
6.2	6.3	6.7	6.4	178	25	20	18	18	—	—	9	0	5	12	0	0	0	7	0	4	10	15	57	August
5.1	3.7	3.0	3.9	95	46	11	5	5	—	—	3	4	10	3	1	3	6	4	2	1	6	14	53	September
8.1	7.2	6.8	7.4	158	36	9	19	18	1	—	—	1	2	14	4	1	4	3	4	7	16	9	45	Oktober
8.3	7.6	7.6	7.8	78	28	21	9	7	4	—	—	4	1	13	0	0	6	2	0	10	14	7	51	November
7.2	6.6	5.9	6.6	22	8	25	9	8	7	—	—	0	4	13	3	1	9	6	4	0	13	10	47	Dezember
6.8	6.2	6.0	6.3	1131	46	IX	167	137	54	1	33	19	57	140	14	21	101	59	18	47	149	138	548	Jahr

Beobachter: **T. Bider.** **Langenbruck.**

9.2	8.7	8.3	8.7	79	28	8	14	11	10	—	—	1	1	25	16	20	25	2	5	2	13	9	1	Januar
6.6	5.1	5.4	5.7	22	9	21	7	5	6	—	—	1	6	10	4	7	19	11	5	2	12	11	13	Februar
7.5	8.2	6.9	7.5	119	24	30	19	15	16	—	1	3	1	19	17	1	3	6	2	10	16	20	18	März
8.2	7.1	6.9	7.4	128	41	12	21	19	18	—	1	0	2	17	15	9	14	3	1	4	9	27	8	April
6.5	6.5	6.3	6.4	86	34	21	14	11	—	—	1	5	3	11	17	1	21	5	3	6	8	11	21	Mai
5.3	6.5	6.0	5.9	133	22	29	15	14	—	—	6	2	4	10	9	2	19	8	0	8	17	4	23	Juni
6.0	6.4	5.5	6.0	172	56	2	18	14	—	—	3	0	5	12	10	4	24	3	2	3	9	9	29	Juli
5.3	5.3	5.9	5.5	188	27	28	20	17	—	—	6	1	7	9	12	5	0	0	8	7	27	19	15	August
4.9	4.3	3.2	4.1	72	36	12	9	4	—	—	3	3	8	4	7	9	21	5	6	4	11	3	24	September
8.8	7.3	7.2	7.8	177	34	9	19	18	4	—	—	4	0	17	6	12	8	9	1	7	20	23	7	Oktober
8.6	8.4	6.6	7.9	81	36	21	11	10	6	—	—	5	1	17	2	6	19	16	7	1	9	14	16	November
7.1	7.1	5.4	6.5	41	12	25	11	10	9	—	—	5	3	12	14	5	23	17	1	1	9	16	7	Dezember
7.0	6.7	6.1	6.6	1298	56	VII	178	148	69	—	21	30	41	163	129	81	196	85	41	55	160	166	182	Jahr

Beobachter: **K. Illi.** **Weissenstein.**

7.1	6.6	5.9	6.5	91	33	8	19	17	16	—	—	9	4	13	9	10	5	0	0	3	11	9	46	Januar
3.5	3.2	3.6	3.4	17	5	5	8	7	8	—	—	9	13	4	4	1	3	0	1	2	3	5	65	Februar
6.9	6.8	6.2	6.6	110	34	31	21	16	20	—	—	19	5	14	3	2	3	1	2	10	1	6	65	März
7.2	6.4	5.9	6.5	107	33	12	18	15	17	—	—	8	5	14	6	1	0	0	3	3	5	20	52	April
4.6	5.5	5.2	5.1	104	38	15	11	11	—	—	1	9	9	7	6	7	2	0	6	4	1	8	59	Mai
2.7	2.3	3.6	2.9	122	18	10	15	15	—	—	—	4	13	1	9	3	3	0	4	10	1	7	53	Juni
5.1	4.9	4.0	4.7	193	33	29	16	16	—	—	1	2	10	7	12	0	0	1	2	9	7	21	41	Juli
5.3	5.1	5.5	5.3	203	41	20	21	18	—	—	2	3	5	5	1	0	0	7	10	34	1	11	29	August
3.3	3.5	2.1	3.0	62	42	12	7	4	—	—	—	3	14	3	5	3	3	6	8	11	10	10	34	September
7.1	7.3	6.6	7.0	242	45*	9	18	18	11	[illegible]	[illegible]	15	3	14	4	3	2	0	2	20	18	3	44	Oktober
5.6	7.2	6.0	6.3	98	35	21	8	8	4	—	[illegible]	11	5	10	11	4	0	0	0	10	13	4	48	November
5.1	5.4	4.6	5.0	32	10	27	8	8	7	—	—	3	11	11	16	8	4	2	1	2	15	1	44	Dezember
5.3	5.3	4.9	5.2	1381	45*	X	170	153	83	[illegible]	4	95	197	103	86	42	25	17	39	118	83	105	580	Jahr

Solothurn.

$\lambda = 7^\circ 32'$, $\beta = 47^\circ 13'$, $H = 470^m$, $G = -\,^m/_m$, $h_r = 1.5^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	—	—	—	—	—	-3.2	-0.5	-2.7	-2.3	-10.7	27	8.2	2	91	77	88	85	55	5
Februar	—	—	—	—	—	-5.2	0.6	-3.1	-2.7	-15.4	10	8.3	26	92	72	87	84	50	26. 28
März	—	—	—	—	—	-0.2	4.5	1.4	1.8	-3.3	4	13.6	11	89	69	82	80	35	17
April	—	—	—	—	—	3.2	8.9	4.5	5.3	-0.6	18	21.2	30	88	57	79	75	40	30
Mai	—	—	—	—	—	13.3	21.0	14.9	16.1	6.8	7	29.7	13	89	58	78	74	34	12
Juni	—	—	—	—	—	15.8	24.1	16.5	18.2	11.4	23	29.8	17	86	51	80	72	36	24. 28
Juli	—	—	—	—	—	15.6	22.6	16.3	17.7	11.1	10	29.4	29	87	60	82	76	39	28
August	—	—	—	—	—	13.8	21.7	14.9	16.3	9.3	17	26.6	19	91	57	89	79	36	17
September	—	—	—	—	—	12.4	21.9	14.5	15.8	9.0	13	27.0	19	93	57	90	80	42	13
Oktober	—	—	—	—	—	6.1	10.3	6.3	7.3	-1.8	30	22.5	4	94	73	92	86	44	7
November	—	—	—	—	—	2.1	6.7	3.1	3.8	-3.8	27	14.0	3	96	75	95	89	55	16
Dezember	—	—	—	—	—	-5.1	-2.2	-4.9	-4.3	-16.8	29	4.8	1	90	80	88	86	47	5
Jahr	—	—	—	—	—	5.7	11.6	6.8	7.7	-16.8	XII	29.8	VI	90	66	86	81	34	V

Langnau i/E.

$\lambda = 7^\circ 47'$, $\beta = 46^\circ 56'$, $H = 685^m$, $G = -\,^m/_m$, $h_r = 1.6^m$

Januar	—	—	—	—	—	-4.6	-1.7	-4.1	-3.6	-16.4	29	7.3	1	—	—	—	—	—	—
Februar	—	—	—	—	—	-5.9	0.7	-3.6	-3.1	-17.0	2	6.8	26	—	—	—	—	—	—
März	—	—	—	—	—	-1.5	3.9	-0.1	0.5	-9.6	9	11.9	11	—	—	—	—	—	—
April	—	—	—	—	—	1.8	6.9	2.8	3.6	-1.8	4. 18	18.4	30	—	—	—	—	—	—
Mai	—	—	—	—	—	12.6	19.1	13.2	14.5	8.0	7	27.2	14	—	—	—	—	—	—
Juni	—	—	—	—	—	15.2	21.3	15.2	16.7	10.3	23. 24	26.7	18	75	48	80	68	28	17
Juli	—	—	—	—	—	14.6	20.6	15.1	16.3	9.7	11	27.0	29	82	52	81	72	32	14. 19
August	—	—	—	—	—	12.9	19.3	14.4	15.2	10.0	27. 29	25.2	23	86	52	86	74	34	19
September	—	—	—	—	—	11.8	20.1	13.6	14.8	7.6	13	25.5	19	91	51	88	77	33	20
Oktober	—	—	—	—	—	4.4	9.2	5.0	5.9	-4.4	30	19.9	2	92	63	89	81	37	13
November	—	—	—	—	—	0.5	5.6	1.4	2.2	-7.0	27	13.4	3	96	71	95	87	45	2
Dezember	—	—	—	—	—	-7.4	-3.4	-7.0	-6.2	-19.2	29	5.6	1	88	72	86	82	53	27
Jahr	—	—	—	—	—	4.5	10.1	5.5	6.4	-19.2	XII	27.2	V	—	—	—	—	28	VI

St. Beatenberg.

$\lambda = 7^\circ 48'$, $\beta = 46^\circ 41'$, $H_b = 1148^m$, $G = -0.05\,^m/_m$, $h_r = 1.1^m$

Januar	657.0	643.3	16	671.5	1	-6.0	-3.1	-5.5	-5.0	-15.0	30	9.4	4	87	81	85	84	39	4
Februar	662.7	653.4	2	670.5	24	-4.9	0.2	-3.1	-2.7	-14.2	2	6.4	17	75	63	72	70	36	15
März	658.2	636.0	7	675.2	17	-2.6	2.0	-1.7	-1.0	-12.4	9	9.3	11	70	65	81	75	34	30
April	661.6	651.2	15	670.2	25	0.1	4.5	0.6	1.4	-5.3	18	16.0	30	79	61	75	72	38	18
Mai	664.7	657.8	20	672.4	25	11.7	16.3	10.7	12.4	6.2	8	24.0	13	73	61	77	70	38	12
Juni	667.8	661.4	20	673.1	3	13.8	18.7	12.8	14.5	8.0	23	23.9	17	76	63	76	72	43	22
Juli	667.7	659.1	31	671.9	12	13.2	17.6	12.6	14.0	7.4	9	24.2	29	83	69	85	79	51	15
August	665.1	658.1	28	670.3	25	11.8	17.0	12.1	13.3	8.1	29	24.2	23	79	68	83	77	41	23
September	669.2	663.6	12	673.3	21	12.2	17.6	12.7	13.8	5.8	13	25.2	19	77	64	77	73	39	19
Oktober	662.9	648.4	28	671.2	1	3.2	6.6	3.1	4.0	-4.7	30	17.9	2	80	72	84	79	42	13
November	666.9	651.7	10	674.9	19	0.0	4.0	1.0	1.5	-7.9	27	10.1	3	74	70	77	74	36	25
Dezember	663.4	652.6	17	674.1	6	-4.3	-1.7	-4.3	-3.7	-15.3	28	5.5	1	69	64	69	67	40	14. 20
Jahr	663.9	636.0	III	675.2	III	4.0	8.3	4.3	5.2	-15.3	XII	25.2	IX	78	67	78	74	34	III

Interlaken (Unterseen).

$\lambda = 7^\circ 51'$, $\beta = 46^\circ 42'$, $H_b = 594.7^m$, $G = 0.04\,^m/_m$, $h_r = 1.5^m$

Januar	704.3	689.7	16	718.1	1	-2.9	-0.3	-2.5	-2.1	-11.0	31	8.2	2	76	62	71	70	38	8
Februar	710.3	702.0	3	717.8	24	-3.4	1.3	-1.6	-1.3	-10.2	2. 4	7.2	22. 26	78	44	72	65	32	26
März	704.9	679.9	7	723.6	17	-0.1	4.8	1.0	1.7	-6.4	9. 17	12.6	30	77	54	73	68	21	30
April	708.0	696.7	15	716.8	25	3.0	8.1	4.1	4.8	-1.8	18	19.0	30	74	46	65	62	26	7
Mai	709.7	700.9	20	717.9	25	13.0	19.9	14.0	15.2	7.2	7	26.6	14	70	44	60	58	27	20
Juni	712.8	705.0	20	719.1	3	14.8	21.8	15.5	16.9	11.2	1	26.2	17. 18	75	44	68	62	27	22
Juli	712.7	703.9	31	717.6	12	14.6	20.3	15.4	16.5	9.4	12	25.6	15	76	58	74	69	33	25
August	710.0	701.9	28	715.9	25	13.2	19.5	14.5	15.5	9.4	2	24.8	23	81	46	74	67	35	23
September	714.3	708.1	6	718.6	21	12.4	20.0	14.1	15.2	8.6	13	23.2	17	83	46	76	68	34	27
Oktober	709.0	693.2	28	717.5	22	4.7	9.9	5.8	6.5	-2.2	30	20.0	4	83	54	79	72	26	8
November	713.8	697.6	10	722.7	19	0.7	6.4	2.3	2.9	-4.6	27	14.4	25	83	58	79	73	25	25
Dezember	711.2	698.6	17	723.4	6	-4.2	-1.2	-3.7	-3.2	-11.2	28	5.4	14	75	62	73	70	31	3
Jahr	710.1	679.9	III	723.6	III	5.5	10.9	6.6	7.4	-11.2	XII	26.6	V	78	51	74	67	21	III

Beobachter: Frau Wwe. **Glutz.**

Solothurn.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1917
7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum	Tag	●	●* ≥1.0	*	▲	⌇	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
8.9	8.6	7.6	8.4	80	41	8	13	10	10	—	—	0	1	21	1	16	15	1	0	1	11	6	42	Januar
8.1	6.1	5.6	6.6	11	6	5	5	2	4	—	—	6	2	10	0	9	11	2	0	2	2	6	52	Februar
7.8	7.8	6.7	7.4	102	39	31	13	9	8	—	—	1	2	16	0	14	7	3	1	8	11	11	38	März
7.7	7.3	7.2	7.4	109	47	12	18	13	9	—	—	0	1	15	2	6	6	1	2	5	11	17	40	April
5.8	6.4	5.7	6.0	95	33	15	15	10	—	—	—	0	4	10	1	6	16	5	0	4	5	1	55	Mai
4.8	4.9	5.7	5.1	126	32	10	15	15	—	—	—	1	5	6	3	6	6	6	0	5	3	10	51	Juni
5.6	5.7	5.0	5.4	138	26	29	16	13	—	—	—	2	8	10	1	5	10	5	2	7	4	6	53	Juli
7.2	6.0	6.4	6.5	229	34	20	20	17	—	1	—	6	2	9	0	3	0	0	3	6	10	18	53	August
7.8	4.2	3.0	5.0	52	28	12	6	6	—	—	—	13	2	3	2	2	7	6	3	2	6	7	55	September
9.4	7.8	7.2	8.1	240	46	9	18	17	—	—	—	4	1	20	0	2	3	2	1	6	20	11	48	Oktober
8.3	7.9	5.1	7.1	102	49	21	11	9	3	—	—	6	0	11	1	6	10	5	1	2	12	6	47	November
9.0	7.6	7.5	8.0	28	8	25	8	7	6	—	—	7	1	16	1	28	8	3	1	2	4	9	37	Dezember
7.5	6.7	6.1	6.8	1312	49	XI	158	128	40	1	?	46	29	147	12	103	99	39	14	50	99	108	571	Jahr

Beobachter: **J. U. Zbinden.**

Langnau i/E.

8.6	8.0	8.3	8.3	46	9	1	13	9	10	—	—	1	2	21	1	2	19	8	0	0	5	3	55	Januar
6.1	5.0	4.9	5.3	11	6	5	6	2	5	—	—	1	6	9	0	0	35	4	1	0	11	2	31	Februar
7.9	8.8	7.4	8.0	127	39	30	16	12	15	—	—	0	0	19	2	11	23	4	0	1	14	3	35	März
8.5	8.1	8.3	8.3	71	12	12	16	12	13	—	—	0	2	22	1	3	24	2	0	0	34	5	21	April
6.7	7.1	6.3	6.7	118	40	16	12	12	—	—	3	0	4	16	1	4	20	2	0	1	9	9	47	Mai
4.6	6.0	5.7	5.4	145	25	12	19	17	—	1	6	0	7	9	5	0	22	0	2	0	14	10	37	Juni
6.8	6.3	5.6	6.2	180	25	29	17	15	—	—	5	1	6	11	0	4	25	2	1	0	17	10	34	Juli
6.3	7.0	6.3	6.5	168	23	1	17	14	—	—	1	0	4	12	0	0	16	0	3	1	19	11	43	August
5.0	4.6	3.6	4.4	44	23	12	5	3	—	—	1	1	10	5	1	1	34	1	0	0	15	7	31	September
8.7	8.1	6.8	7.9	158	23	10	17	17	4	—	—	0	2	18	0	1	13	4	1	1	28	7	38	Oktober
7.5	6.7	6.4	6.9	97	35	21	10	10	6	—	—	2	3	15	0	4	28	7	0	1	11	2	37	November
7.1	5.8	4.7	5.9	33	8	26	7	6	7	—	—	4	6	12	0	2	41	4	0	1	6	1	38	Dezember
7.0	6.8	6.2	6.7	1198	40	V	155	129	60	1	16	10	52	169	11	32	300	38	8	6	183	70	447	Jahr

Beobachter: **H. Bay.**

St. Beatenberg.

7.7	8.5	7.5	7.9	88	17	1	18	15	15	—	—	17	1	19	5	4	7	5	1	1	7	13	50	Januar
5.0	4.4	4.3	4.6	13	3	20	6	4	6	—	—	9	10	6	6	5	8	6	3	1	4	16	35	Februar
6.8	8.0	6.5	7.1	131	22	12	18	15	18	—	—	8	1	15	5	11	20	7	4	2	3	14	27	März
7.2	7.0	6.7	7.0	122	22	17	18	17	17	—	1	10	3	15	0	5	21	11	6	6	2	20	19	April
6.0	7.0	5.7	6.2	65	20	21	11	11	—	—	1	8	3	11	4	5	28	20	4	0	2	18	12	Mai
4.0	5.6	5.1	4.9	117	26	12	18	17	—	—	5	3	7	6	6	1	29	14	6	1	3	16	14	Juni
5.9	6.1	5.5	5.8	231	25	16	18	18	—	—	5	7	5	10	4	5	12	21	5	4	6	12	24	Juli
5.3	5.6	5.8	5.6	221	63	19	18	17	—	1	3	5	5	6	3	1	18	15	8	3	1	23	21	August
3.9	4.0	3.1	3.7	38	27	12	5	3	—	—	2	2	11	3	5	2	10	19	6	2	4	23	19	September
6.3	6.4	6.2	6.3	205	32	11	19	16	11	—	—	4	3	11	8	4	8	9	3	4	10	16	31	Oktober
4.5	5.3	4.5	4.8	175	95	21	11	9	7	—	—	5	9	5	4	1	4	9	9	3	10	27	23	November
6.1	5.4	4.4	5.3	48	19	25	10	9	9	—	—	5	9	10	6	6	13	9	4	5	6	23	21	Dezember
5.7	6.1	5.4	5.8	1454	95	XI	170	151	83	1	17	83	67	117	56	50	178	145	59	32	58	221	296	Jahr

Beobachter: **U. Fuchs.**

Interlaken (Unterseen).

9.0	8.1	8.6	8.6	53	9	3	14	12	10	—	—	5	0	22	2	0	16	0	0	0	11	7	57	Januar
7.1	6.0	6.9	6.7	14	6	21	4	4	3	—	—	5	5	15	0	2	3	1	0	1	21	4	52	Februar
[illegible].4	8.5	7.6	7.8	107	18	12	16	15	13	—	—	0	0	17	0	2	16	2	0	1	32	11	29	März
7.0	6.4	7.2	7.1	84	12	18	16	16	11	—	1	0	3	14	1	1	10	1	1	1	25	8	42	April
6.4	7.0	6.4	6.6	51	19	21	10	10	—	—	1	0	2	15	1	3	16	0	1	0	25	7	40	Mai
4.6	5.4	6.0	5.3	89	25	12	17	16	—	—	2	1	7	9	0	3	21	1	0	1	17	7	40	Juni
5.2	5.7	6.1	5.7	168	24	30	17	17	—	—	4	0	7	10	1	0	17	0	0	3	19	5	48	Juli
5.1	5.8	6.5	5.8	198	42	19	18	14	—	1	5	3	5	7	6	1	17	0	0	0	21	7	41	August
4.0	4.0	3.7	3.9	42	26	12	6	4	—	—	2	0	11	3	2	0	17	0	0	1	16	4	50	September
6.9	6.0	6.6	6.5	183	25	8	18	15	2	—	—	3	5	15	3	0	19	1	2	2	15	4	47	Oktober
5.6	5.4	5.6	5.5	118	54	21	9	8	5	—	—	4	8	9	0	0	23	0	0	0	10	0	57	November
8.5	6.9	7.0	7.5	27	10	25	6	6	5	—	—	6	6	20	0	1	11	0	0	0	15	5	61	Dezember
6.5	6.3	6.5	6.4	1134	54	XI	151	137	49	1	15	27	59	156	16	13	186	6	4	10	227	69	564	Jahr

Meiringen.

$\lambda = 8°12'$, $\beta = 46°44'$, $H_b = 604.7^m$, $G = 0.03$ m/m, $h_r = 1.6^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	703.6	689.6	16	717.2	1	−3.7	−0.9	−3.0	−2.6	−14.0	29.30	6.0	2	97	82	95	91	38	8
Februar	709.2	700.9	2	716.7	24.25	−5.1	1.4	−3.1	−2.5	−14.0	2	7.4	22	96	69	90	85	36	26
März	703.9	681.2	7	723.3	17	−0.7	5.3	1.8	2.0	−7.0	9	11.4	11	94	65	84	81	25	6
April	706.9	695.6	15	716.3	25	1.7	8.2	4.8	4.9	−2.8	4	20.0	30	95	56	77	76	28	5
Mai	708.7	701.0	20	717.1	25	11.5	20.3	15.4	15.6	5.6	2	27.8	13	89	50	70	70	30	3. 19.20
Juni	711.8	705.1	20	717.6	3	12.2	21.7	16.5	16.7	8.0	24	26.4	18	98	60	87	82	35	20.21
Juli	711.8	703.1	31	716.6	12	12.6	20.1	15.8	16.1	7.0	12	26.4	29	100	71	95	89	46	29
August	709.1	699.3	28	714.6	17.25	11.4	19.7	15.3	15.4	7.0	2	26.2	23	100	69	96	88	32	13
September	713.5	707.4	12	717.4	21	10.5	19.5	14.4	14.7	8.2	10	24.8	19	100	66	96	87	34	6
Oktober	708.2	693.1	28	717.6	21	4.1	9.8	6.2	6.6	−2.8	30	19.0	4	96	72	94	87	37	13
November	713.1	697.1	10	721.5	18	−0.8	5.4	1.3	1.8	−5.0	27	12.6	25	99	75	98	91	40	25
Dezember	710.3	697.7	17	722.7	6	−5.1	−1.7	−3.8	−3.6	−13.0	28	6.0	17	95	83	89	89	30	17
Jahr	709.2	681.2	III	723.3	III	4.1	10.7	6.8	7.1	−14.0	I. II	27.8	V	97	68	89	85	25	III

Guttannen.

$\lambda = 8°17'$, $\beta = 46°39'$, $H_b = 1055.1^m$, $G = -0.04$ m/m, $h_r = 1.5^m$

Januar	664.5	651.8	16	678.8	1	−6.0	−4.4	−5.5	−5.4	−19.5	31	6.5	4	92	85	90	89	45	14
Februar	670.1	661.0	2	678.2	24	−5.6	−0.7	−3.9	−3.5	−15.8	1. 2	5.6	6	82	64	85	77	37	5. 9
März	665.7	644.4	7	682.9	17	−1.9	2.4	−1.0	−0.4	−12.4	9	10.5	11	85	69	89	81	23	6
April	668.7	658.4	15	677.3	25	−0.3	4.6	1.4	1.8	−5.6	18	15.2	29	89	66	84	80	32	4
Mai	672.2	666.6	20	679.7	24	11.4	16.2	12.1	12.9	5.6	1	25.2	14	77	60	74	70	32	10
Juni	675.1	669.6	21	680.5	3	11.8	19.0	13.3	14.3	5.8	24	24.6	6	90	60	88	79	35	5. 19
Juli	675.0	666.2	31	679.7	12	11.7	17.2	12.8	13.7	5.5	12	24.0	29	94	72	94	87	40	7
August	672.4	665.1	28	677.9	25	11.6	16.9	12.8	13.5	6.2	17	25.0	23	88	67	93	83	36	23
September	676.4	670.1	12	680.6	21	10.9	18.0	12.3	13.4	6.6	13	26.2	19	86	62	87	78	34	19
Oktober	670.2	656.3	28	678.6	1	2.4	6.8	3.3	4.0	−7.0	30	18.5	2	94	75	91	87	45	13
November	674.4	659.0	10	682.7	18	−1.7	1.4	0.0	0.0	−8.8	27	11.0	30	89	82	92	88	41	7
Dezember	671.0	660.0	26	682.1	6	−3.4	−2.4	−3.4	−3.2	−15.8	27	9.0	1	80	76	78	78	33	20
Jahr	671.3	644.4	III	682.9	III	3.4	8.2	4.5	5.1	−19.5	I	26.2	IX	87	70	87	81	23	III

Freiburg.

$\lambda = 7°9'$, $\beta = 46°47'$, $H_b = 675^m$, $G = -$ m/m, $h_r = 1.6^m$

Januar	—	—	—	—	—	−3.8	−1.3	−3.3	−2.9	−12.2	29	8.0	1. 3	91	82	89	87	60	5
Februar	—	—	—	—	—	−5.1	−0.2	−3.3	−3.0	−15.7	2	6.2	26	89	71	84	81	50	17
März	—	—	—	—	—	−0.9	3.1	0.6	0.9	−6.1	29	9.5	11	88	72	82	81	47	17
April	—	—	—	—	—	2.2	7.1	4.0	4.3	−2.4	18	17.4	30	84	57	72	71	34	27
Mai	—	—	—	—	—	12.5	18.3	14.1	14.9	6.2	7	25.0	14	85	63	79	76	40	14
Juni	—	—	—	—	—	15.2	21.1	16.6	17.3	9.9	23	25.4	17	87	62	80	76	44	15. 17
Juli	—	—	—	—	—	14.8	19.9	16.3	16.8	10.3	12	26.8	29	92	69	83	82	44	25
August	—	—	—	—	—	13.0	19.0	15.0	15.5	9.8	31	24.1	23	97	71	87	85	52	18
September	—	—	—	—	—	12.6	19.3	14.8	15.4	8.8	13. 14	24.8	19	96	74	91	87	54	20
Oktober	—	—	—	—	—	5.4	8.8	5.9	6.5	−3.4	30	18.6	4	96	85	97	93	53	7
November	—	—	—	—	—	1.1	5.2	2.4	2.8	−4.7	27	11.5	3	92	81	93	89	60	25
Dezember	—	—	—	—	—	−6.6	−3.5	−5.7	−5.4	−16.6	29	6.3	1	89	77	88	85	50	3
Jahr	—	—	—	—	—	5.0	9.7	6.5	6.9	−16.6	XII	26.8	VII	91	72	82	82	34	IV

Château d'Oex.

$\lambda = 7°7'$, $\beta = 46°29'$, $H_b =$ ca. 1010^m, $G = -$ m/m, $h_r = 1.5^m$

Januar	—	—	—	—	—	−7.3	−3.1	−6.3	−5.7	−22.2	30	5.3	2	88	64	87	79	35	4
Februar	—	—	—	—	—	−7.3	0.4	−4.4	−3.9	−16.8	4	5.4	17	85	50	82	72	33	16
März	—	—	—	—	—	−3.2	3.8	−1.3	−0.5	−13.6	9	9.5	7	84	51	86	74	28	17
April	—	—	—	—	—	0.3	6.5	1.2	2.3	−5.4	4	18.5	30	75	50	81	69	26	29
Mai	—	—	—	—	—	10.7	18.0	10.7	12.5	6.8	6	25.4	14	76	50	86	71	26	12
Juni	—	—	—	—	—	12.4	20.3	12.4	14.3	7.1	23	24.9	18. 19	78	47	88	71	30	28
Juli	—	—	—	—	—	12.5	19.2	13.0	14.4	6.8	12	26.4	29	82	52	87	74	30	28
August	—	—	—	—	—	10.7	18.3	12.1	13.3	6.3	31	24.8	23	82	52	87	74	28	23
September	—	—	—	—	—	9.9	19.3	11.9	13.3	6.1	13	26.4	19	87	46	90	74	22	19
Oktober	—	—	—	—	—	2.5	8.3	3.4	4.4	−6.0	30	19.6	4	90	58	91	80	22	13
November	—	—	—	—	—	−1.7	4.5	0.3	0.8	−9.5	27	12.2	7	89	64	92	82	37	25
Dezember	—	—	—	—	—	−7.2	−2.4	−6.3	−5.5	−16.4	27	5.3	1	84	57	80	74	25	27
Jahr	—	—	—	—	—	2.7	9.4	3.9	5.0	−22.2	I	26.4	VII IX	83	53	86	74	22	IX. X

Beobachter: **A. Michel.**

Meiringen.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1917
7.30	1.30	9.30	Mittel	Summe	Maximum	Tag	●*	●* ≥1.0	*	▲	⚡	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
8.8	6.8	8.8	8.1	63	18	1	12	10	8	—	—	16	0	17	0	0	2	0	0	0	4	0	87	Januar
6.1	3.6	6.1	5.3	11	4	21	6	5	5	—	—	10	7	9	0	0	0	0	0	0	7	1	76	Februar
7.9	7.6	7.7	7.7	71	13	12	17	13	10	—	—	0	2	19	0	0	5	0	0	0	17	2	69	März
7.2	6.1	7.0	6.8	115	27	17	17	15	8	—	—	0	3	12	0	0	6	0	0	0	17	7	60	April
5.7	6.0	6.7	6.1	36	8	30	10	10	—	—	1	1	1	9	0	0	18	0	0	1	12	6	56	Mai
4.4	5.1	6.2	5.2	108	19	21	18	16	—	—	1	1	5	4	0	0	5	0	0	0	11	6	68	Juni
5.0	5.7	5.9	5.5	212	48	30	19	18	—	—	2	3	6	9	0	0	0	0	0	0	19	1	73	Juli
5.4	4.9	6.5	5.6	188	25	19	20	17	—	—	3	1	3	6	0	0	1	0	0	0	14	8	70	August
3.7	3.9	5.1	4.2	50	40	12	6	5	—	—	—	0	7	4	1	0	0	0	0	0	8	11	70	September
5.9	5.8	7.1	6.3	234	36	19	16	16	3	—	—	3	6	11	0	0	2	0	0	0	8	3	80	Oktober
5.1	5.3	6.1	5.5	104	43	21	8	8	2	—	—	5	4	8	0	0	0	0	0	0	7	4	79	November
6.9	6.9	6.5	6.8	43	14	25	8	7	7	—	—	15	6	15	0	0	5	0	0	0	15	3	70	Dezember
6.0	5.6	6.6	6.1	1235	48	VII	157	140	43	—	7	55	50	123	1	0	44	0	0	1	139	52	858	Jahr

Beobachter: Frau **K. Fischer.**

Guttannen.

6.8	5.5	5.4	5.9	112	22	1	15	14	15	—	—	4	4	10	0	0	0	9	0	0	1	0	83	Januar
3.2	2.9	4.1	3.4	25	9	27	7	5	7	—	—	1	12	3	0	0	1	6	0	1	3	2	71	Februar
5.9	6.6	6.9	6.5	122	18	14	16	15	16	—	—	0	3	10	0	0	1	17	0	1	16	0	58	März
6.9	5.7	6.6	6.4	237	36	15	18	18	18	—	—	1	3	12	2	0	1	16	0	3	15	5	48	April
4.8	4.8	5.2	4.9	70	19	30	13	10	—	—	1	0	6	4	1	2	0	38	0	0	1	5	46	Mai
3.6	4.3	4.6	4.2	139	23	21	19	16	—	—	5	0	5	3	1	0	1	12	0	1	8	9	58	Juni
5.4	5.6	6.0	5.7	254	74	30	19	19	—	—	8	1	6	6	0	0	0	5	0	4	5	5	74	Juli
6.0	5.2	6.1	5.8	180	29	28	17	16	—	—	2	0	5	7	1	0	0	10	1	8	7	1	65	August
3.7	3.7	3.6	3.7	52	36	12	10	5	—	—	—	3	8	2	3	0	1	8	0	7	7	0	64	September
5.7	6.0	6.2	6.0	331	62	28	20	18	14	—	—	0	7	12	0	0	0	13	0	2	14	1	63	Oktober
3.9	3.9	4.7	4.2	164	80	21	10	10	9	—	—	1	10	6	0	0	0	3	0	0	7	0	80	November
5.4	5.4	4.7	5.2	70	25	25	9	8	8	—	—	2	9	10	3	2	1	27	0	2	7	3	48	Dezember
5.1	5.0	5.3	5.2	1756	80	XI	173	154	87	—	16	13	78	85	11	4	6	164	1	29	91	31	758	Jahr

Beobachter: **Physikal. Institut.**

Freiburg.

8.8	8.6	8.9	8.8	34	17	8	13	7	9	—	—	5	1	23	1	28	2	0	3	34	1	0	24	Januar
6.6	6.2	6.0	6.3	18	11	5	7	5	5	—	—	5	4	10	3	19	1	0	6	28	0	1	26	Februar
8.0	8.8	7.4	8.1	134	48	30	18	12	13	—	—	4	2	20	6	25	0	0	7	35	3	0	17	März
7.0	7.6	7.4	7.3	95	41	12	17	16	14	—	—	3	2	16	2	18	0	0	2	45	2	3	18	April
6.7	7.3	6.5	6.8	120	34	15	13	12	—	—	1	3	5	15	13	12	3	0	5	20	4	0	36	Mai
4.4	5.8	6.9	5.7	84	30	21	15	11	—	—	4	0	4	9	9	7	5	1	2	32	4	2	28	Juni
5.9	6.2	5.6	5.9	174	62	29	16	14	—	—	4	0	6	9	4	16	2	0	1	36	5	4	25	Juli
6.1	7.1	7.1	6.8	164	27	28	21	16	—	—	6	1	3	11	11	2	0	1	5	56	1	1	16	August
4.7	4.9	3.1	4.2	47	24	12	5	3	—	—	3	3	10	5	9	14	0	0	5	35	7	1	19	September
8.7	8.1	7.0	7.9	170	22	10	19	18	3	—	—	4	1	17	5	7	0	0	6	55	2	0	18	Oktober
7.8	7.4	6.4	7.2	72	26	7	9	8	5	—	—	9	3	15	10	19	0	0	9	34	2	0	16	November
8.2	6.5	6.4	7.0	14	5	25	5	5	5	—	—	12	3	14	2	21	0	0	3	32	3	0	32	Dezember
6.9	7.0	6.0	6.8	1126	62	VII	158	127	54	—	18	49	44	164	75	188	13	2	54	442	34	12	275	Jahr

Beobachter: **Sanatorium.**

Château d'Oex.

6.3	5.8	6.1	6.1	83	24	8	16	14	14	—	—	0	4	10	—	—	—	—	—	—	—	—	—	Januar
4.2	3.1	4.2	3.8	16	10	5	4	3	4	—	—	2	8	2	—	—	—	—	—	—	—	—	—	Februar
6.5	7.3	6.3	6.7	134	28	12	17	14	16	—	—	0	5	16	—	—	—	—	—	—	—	—	—	März
6.8	5.4	6.8	6.3	96	25	17	17	15	16	1	—	0	5	11	—	—	—	—	—	—	—	—	—	April
5.4	6.2	5.4	5.7	86	20	7	13	12	—	—	2	0	7	9	—	—	—	—	—	—	—	—	—	Mai
3.7	5.2	4.4	4.4	132	20	30	20	19	—	1	4	0	8	4	—	—	—	—	—	—	—	—	—	Juni
4.9	4.8	4.4	4.7	182	26	8	16	15	—	—	8	0	10	6	—	—	—	—	—	—	—	—	—	Juli
5.5	4.8	4.9	5.1	156	18	19	18	13	—	—	3	1	7	6	—	—	—	—	—	—	—	—	—	August
3.7	3.5	2.1	3.1	52	35	12	4	3	—	—	3	0	13	2	—	—	—	—	—	—	—	—	—	September
6.7	6.2	5.9	6.3	221	27	7	19	17	6	—	—	2	4	10	—	—	—	—	—	—	—	—	—	Oktober
3.9	4.7	4.9	4.5	165	76	21	9	9	8	—	—	2	10	5	—	—	—	—	—	—	—	—	—	November
5.8	4.4	3.9	4.7	41	16	25	7	6	6	—	—	2	11	9	—	—	—	—	—	—	—	—	—	Dezember
5.3	5.1	4.9	5.1	1364	76	XI	160	140	70	2	20	9	92	90	—	—	—	—	—	—	—	—	—	Jahr

La Chaux-de-Fonds.

$\lambda = 6° 50'$, $\beta = 47° 7'$, $H_b = 986.5^m$, $G = -0.01$ m/m, $h_r = 1.3^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	669.9	656.4	16	684.6	1	-6.1	-2.7	-5.5	-4.9	-17.6	30	6.1	1	87	81	85	84	56	27
Februar	675.7	666.4	2	683.2	24	-6.9	0.3	-4.5	-3.9	-19.9	4	6.7	17	86	74	83	81	44	11
März	671.1	648.4	7	688.5	17	-2.6	1.2	-1.4	-1.1	-10.6	4	9.6	11	85	78	83	82	56	17
April	674.5	664.0	15	683.5	25	-0.1	4.7	1.4	1.9	-4.2	18	15.8	30	82	70	79	77	45	30
Mai	677.4	669.8	20	685.2	25	11.5	16.5	12.1	13.0	7.4	1	24.7	13	78	65	78	74	43	13.14
Juni	680.6	673.9	20	686.5	3	13.9	18.2	13.9	15.0	8.6	23	23.7	19	76	65	78	73	46	19
Juli	680.5	671.8	31	685.2	12	13.7	18.1	14.0	15.0	8.6	11	25.2	14	76	65	76	72	45	11.28
August	677.6	669.9	28	683.3	24	11.5	16.9	12.7	13.4	7.0	30	23.2	13.23	79	67	78	75	41	23
September	681.8	676.0	12	686.3	21	10.8	18.1	12.4	13.4	5.8	13	24.9	19	79	61	77	72	34	19
Oktober	675.8	662.6	28	683.8	21	3.4	7.0	3.7	4.4	-4.7	30	18.7	1. 2	81	72	79	77	48	18
November	680.1	664.4	10	688.3	18	-0.1	3.8	1.2	1.6	-6.3	16	10.8	3	85	80	83	83	65	1
Dezember	676.7	665.5	17	687.5	6	-6.9	-2.3	-6.3	-5.5	-20.2	27	6.5	1	84	78	82	81	66	10
Jahr	676.8	648.4	III	688.5	III	3.5	8.3	4.5	5.2	-20.2	XII	25.2	VII	82	71	80	78	34	IX

Lausanne (Champ de l'air).

$\lambda = 6° 38'$, $\beta = 46° 31'$, $H_b = 552.9^m$, $G = 0.01$ m/m, $h_r = 1.4^m$

Januar	708.0	693.9	16	721.9	1	-2.3	-0.2	-2.2	-1.7	-11.2	29	8.0	1	83	70	80	78	45	9
Februar	713.7	705.5	2	721.1	24	-2.6	1.3	-1.7	-1.2	-9.0	1	6.0	26	84	66	78	76	40	27
März	708.6	684.1	7	726.4	17	0.7	4.9	1.8	2.3	-5.0	9	10.8	11. 27	81	61	76	73	40	17 27.30
April	711.7	700.9	15	719.7	25	3.4	8.3	5.4	5.6	-1.4	18	19.2	30	76	53	66	65	32	27.29
Mai	713.1	705.3	20	721.2	25	13.7	19.1	15.3	15.9	8.5	7	26.2	14	74	55	68	66	35	14
Juni	716.2	709.3	20	722.3	3	16.4	22.5	17.2	18.3	11.7	21	27.3	9	73	49	70	64	28	25
Juli	716.0	707.7	31	720.5	12	16.1	21.5	17.1	17.9	11.0	10	27.5	29	81	54	71	69	33	12
August	713.6	705.8	28	719.5	25	14.4	19.6	15.4	16.2	10.4	29	24.2	19	89	56	85	77	40	19
September	717.6	711.5	6	721.7	21	14.0	20.3	15.4	16.3	9.8	13	23.8	19	88	63	81	77	45	1
Oktober	713.0	697.3	28	720.9	21	6.7	9.9	6.9	7.6	-0.4	30	19.4	4	91	73	88	84	48	7
November	717.4	702.5	10	726.1	18	2.7	6.4	3.8	4.2	-1.8	27	12.2	3. 4	90	73	86	83	57	16.17
Dezember	714.9	702.4	17	727.0	6	-3.6	-1.0	-3.1	-2.7	-10.6	29	6.3	1	86	72	78	79	40	3
Jahr	713.7	684.1	III	727.0	XII	6.6	11.1	7.6	8.2	-11.2	I	27.5	VII	83	62	77	74	28	VI

Clarens (Montreux).

$\lambda = 6° 54'$, $\beta = 46° 27'$, $H_b = 376.2^m$, $G = 0.04$ m/m, $h_r = 1.6^m$

Januar	723.6	709.0	16	737.4	1	-1.0	1.5	-0.3	0.0	-7.5	28.29	8.3	2	80	66	73	73	39	5
Februar	729.7	721.2	2	737.0	24.25	-1.7	2.7	0.4	0.5	-9.9	2	9.4	27	79	61	76	72	31	27
März	723.7	697.9	7	743.0	17	1.9	5.7	3.6	3.7	-3.9	9	12.1	7	76	60	71	69	28	7
April	727.2	715.6	15	735.2	26	4.5	8.3	6.7	6.6	0.8	18	15.3	30	72	55	61	63	33	23.24
Mai	728.1	719.8	20	736.5	25	14.1	17.0	16.1	15.7	9.3	7	22.3	26	76	63	68	69	38	19
Juni	731.1	723.8	20	737.6	3	16.5	20.6	18.7	18.6	12.4	1	23.7	9	77	55	70	67	35	22
Juli	731.0	722.2	31	735.9	12	16.8	20.7	18.8	18.8	12.4	12	25.7	15	78	56	67	67	35	11
August	728.5	720.6	28.	734.6	25	15.3	19.9	17.1	17.4	12.5	27	23.8	28	79	56	75	70	37	30
September	732.6	726.2	6.	736.7	22	14.9	20.4	16.9	17.3	12.5	13	23.2	19	84	57	78	73	34	13
Oktober	728.3	712.5	28	736.7	21.22	7.7	11.9	8.5	9.1	0.4	30	22.7	4	84	59	83	75	43	6
November	733.1	717.5	10	742.2	19	2.8	8.0	4.6	5.0	-1.6	27	12.7	4. 22	86	59	85	77	37	17
Dezember	730.9	717.5	17	743.6	6	-1.9	1.1	-1.4	-0.9	-9.9	28	7.3	1	78	64	75	72	34	3
Jahr	729.0	697.9	III	743.6	XII	7.5	11.5	9.1	9.3	-9.9	II. XII	25.7	VII	79	59	74	71	28	III

Siders.

$\lambda = 7° 32'$, $\beta = 46° 18'$, $H_b = 551.6^m$, $G = 0.00$ m/m, $h_r = 1.2^m$

Januar	708.7	695.6	16	722.6	2	-3.4	0.5	-2.8	-2.1	-9.6	31	9.0	2	89	72	87	83	46	14
Februar	714.4	705.4	2	723.2	25	-4.2	4.0	-1.5	-0.8	-13.0	2	10.0	23	85	52	78	72	21	24
März	709.2	686.8	7	728.2	16	0.4	7.9	2.5	3.3	-5.0	9	12.6	19	81	49	74	68	19	27
April	711.6	701.0	15	721.0	26	4.4	11.9	6.2	7.2	0.1	18	22.0	29	73	38	58	56	17	29
Mai	713.6	706.4	20	721.9	25	15.9	22.4	15.8	17.5	8.0	30	29.4	13	63	39	59	54	20	10.12
Juni	716.4	710.1	20	723.1	3	17.7	25.4	18.2	19.9	13.0	23	30.2	19	68	39	64	57	22	5
Juli	716.3	708.1	31	721.4	12	16.7	23.6	17.2	18.7	13.0	31	29.0	29	72	52	67	64	24	28
August	713.6	705.2	28	719.5	17	15.4	22.8	16.8	17.9	9.8	31	27.8	23	80	50	77	69	30	18
September	717.7	711.7	5	722.2	22	14.2	23.1	15.8	17.3	11.0	13.22	27.8	19	80	46	79	68	30	13.20 26
Oktober	713.1	695.8	28	721.8	22	5.1	12.1	6.7	7.7	-1.8	30	24.0	2	90	56	86	77	34	18
November	717.9	702.0	10	726.6	18	-0.1	6.8	1.5	2.4	-3.6	19	13.8	4	91	62	85	79	34	5
Dezember	715.4	703.7	17	727.9	6	-3.0	2.1	-1.7	-1.1	-12.8	28	10.4	10	81	64	75	73	29	16
Jahr	714.0	686.8	III	728.2	III	6.6	13.6	7.9	9.0	-13.0	II	30.2	VI	79	52	74	68	17	IV

Beobachter: **L. Leuba.**

La Chaux-de-Fonds.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1917
7³⁰	1³⁰	9³⁰	Mittel	Summe	Maximum	Tag	●	●≥1.0	✳	▲	⚠	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
7.6	7.7	8.0	7.8	85	27	8	18	16	15	—	—	2	1	19	4	25	5	5	14	33	0	3	4	Januar
4.8	4.9	4.1	4.6	19	8	20	8	4	8	—	—	4	8	5	4	27	8	11	9	16	1	0	8	Februar
8.3	8.3	6.9	7.8	133	27	30	23	19	23	—	—	1	2	21	1	31	1	2	9	42	0	1	6	März
8.4	7.7	6.8	7.6	138	33	17	20	17	18	—	—	1	1	16	10	21	0	2	19	30	0	4	4	April
5.3	7.4	5.9	6.2	174	29	24	20	18	—	3	5	1	4	10	5	26	6	6	13	26	0	4	7	Mai
4.2	6.5	5.2	5.3	223	32	10	19	18	—	3	11	0	4	8	4	17	6	3	11	30	1	4	14	Juni
5.4	6.3	4.1	5.3	127	22	2	18	16	—	—	2	0	5	5	10	22	2	6	2	40	3	1	7	Juli
5.7	6.9	5.3	6.0	283	38	28	23	23	—	—	8	0	4	7	1	4	0	1	7	54	1	0	25	August
4.7	5.2	3.7	4.5	81	35	12	9	5	—	1	5	1	6	3	6	14	0	11	12	36	2	3	6	September
8.5	7.7	6.8	7.7	277	47	9	20	19	14	—	—	3	1	15	1	11	4	2	5	59	1	4	6	Oktober
7.0	7.6	7.1	7.2	102	38	21	13	10	9	—	—	6	3	16	8	25	0	3	10	32	0	2	10	November
6.6	6.9	4.8	6.1	43	11	25	14	9	14	—	—	0	1	11	0	32	8	5	11	30	2	1	4	Dezember
6.4	6.9	5.7	6.3	1685	47	X	206	174	101	7	31	19	40	136	54	255	40	57	122	428	11	27	101	Jahr

Beobachter: **D. Valet.**

Lausanne (Champ de l'air).

8.4	7.5	7.3	7.7	76	39	8	15	10	14	—	—	1	0	16	5	35	7	2	0	10	9	1	24	Januar
6.5	5.9	4.5	5.6	23	14	5	7	4	2	—	—	1	3	3	4	25	8	4	2	4	2	1	34	Februar
6.5	6.5	5.3	6.1	134	38	30	15	10	7	—	—	0	4	9	9	21	9	1	3	26	3	2	19	März
5.7	5.2	6.0	5.6	87	38	12	16	11	4	—	1	0	4	8	9	12	3	0	1	22	13	4	26	April
5.0	4.9	4.5	4.8	115	18	16	12	12	—	1	2	0	6	6	3	15	9	2	6	17	4	1	36	Mai
3.1	3.6	4.3	3.7	80	18	29	12	9	—	—	4	0	9	2	4	12	5	4	5	23	5	0	32	Juni
4.1	4.3	3.5	4.0	183	71	2	13	11	—	—	8	0	12	5	8	15	5	2	6	13	12	2	30	Juli
5.0	4.4	5.3	4.9	199	42	9	17	14	—	—	6	0	5	3	1	9	4	3	0	15	16	6	39	August
3.9	2.8	1.8	2.8	48	41	12	3	3	—	—	2	0	12	1	5	18	6	2	6	12	4	2	35	September
6.6	5.6	5.3	5.8	184	35	27	19	17	—	—	—	0	4	9	4	24	2	1	3	22	18	2	17	Oktober
5.8	5.1	5.1	5.3	80	21	21	10	7	3	—	—	2	6	8	11	22	11	2	2	10	8	2	22	November
7.8	6.8	5.9	6.8	16	6	25	8	5	7	—	—	4	3	15	9	36	3	1	3	5	5	2	29	Dezember
5.7	5.2	4.9	5.3	1225	71	VII	147	113	37	1	23	8	68	85	72	244	72	24	37	179	99	25	343	Jahr

Beobachter: **C. Bührer.**

Clarens (Montreux).

8.0	8.0	7.0	7.7	47	15	8	14	11	11	—	—	1	2	19	0	0	0	0	4	0	0	0	89	Januar
6.2	5.6	6.0	5.9	15	10	5	4	3	1	—	—	0	5	9	0	1	0	0	2	0	0	0	81	Februar
6.4	7.0	5.8	6.4	127	36	12	15	13	4	—	—	0	6	12	0	1	0	1	6	0	3	1	81	März
6.2	4.7	6.0	5.6	65	18	12	14	10	3	—	—	0	8	10	1	3	0	1	0	0	0	2	83	April
4.8	5.4	5.2	5.1	65	11	7	11	11	—	—	2	0	8	9	0	0	0	1	5	0	0	0	87	Mai
3.3	3.7	4.2	3.7	110	34	21	11	10	—	—	4	0	12	5	1	0	0	0	0	0	0	0	89	Juni
4.7	4.1	4.4	4.4	185	70	29	14	14	—	—	8	0	9	6	1	0	0	0	4	0	0	0	88	Juli
4.7	5.1	6.0	5.3	213	48	5	19	17	—	—	4	0	6	4	1	0	0	0	0	0	2	5	85	August
2.9	2.9	1.9	2.6	35	23	12	3	3	—	—	3	0	17	4	0	1	0	0	1	0	1	0	87	September
5.9	5.8	5.7	5.8	156	30	5	17	17	—	1	1	0	7	9	0	1	0	2	5	2	0	3	80	Oktober
4.7	4.7	4.6	4.7	93	31	21	10	7	3	—	—	0	10	6	0	0	0	0	0	0	1	0	89	November
6.7	5.6	5.8	6.0	20	8	2	7	5	6	—	—	1	9	11	1	0	0	0	1	0	0	2	89	Dezember
5.4	5.2	5.2	5.3	1131	70	VII	139	121	28	1	22	2	99	104	5	7	0	5	28	2	7	13	1028	Jahr

Beobachter: **F. de Courten.**

Siders.

6.3	5.7	4.7	5.6	23	6	2	7	6	4	—	—	0	8	14	0	0	0	0	0	0	0	0	93	Januar
3.1	3.1	2.4	2.9	1	1	20	1	0	1	—	—	0	15	2	1	0	0	0	0	0	1	0	82	Februar
5.3	6.4	3.8	5.2	42	15	30	9	6	5	—	—	0	7	8	0	2	0	0	0	5	1	0	85	März
6.0	5.7	4.0	5.2	24	8	18	8	6	3	—	—	0	9	11	0	4	0	0	0	7	6	1	72	April
6.0	6.6	4.4	5.7	34	9	16	10	8	—	—	2	0	5	9	0	15	0	0	0	5	0	0	73	Mai
3.5	5.3	5.1	4.6	32	15	12	11	7	—	—	1	0	7	5	0	5	0	0	0	7	2	0	76	Juni
4.5	4.9	3.6	4.3	93	24	8	13	13	—	—	1	0	11	10	0	2	0	0	0	18	1	0	72	Juli
5.0	4.8	5.2	5.0	73	16	14	13	11	—	1	3	0	6	5	0	1	0	1	0	2	0	0	89	August
3.9	3.7	2.4	3.3	27	9	12	4	4	—	—	—	0	13	2	0	3	0	0	0	3	0	0	84	September
5.7	5.7	4.3	5.2	125	28	9	13	13	—	—	1	0	7	10	1	1	0	0	9	7	3	0	81	Oktober
3.5	3.7	2.5	3.2	49	33	21	6	6	3	—	—	0	14	3	0	0	0	0	0	3	0	0	87	November
5.4	5.4	4.5	5.1	11	6	25	2	2	1	—	—	2	8	11	0	5	0	0	0	2	6	0	80	Dezember
4.0	5.1	3.9	4.6	534	33	XI	97	82	17	1	8	2	110	90	2	38	0	1	0	59	20	1	974	Jahr

Reckingen.

$\lambda = 8°14'$, $\beta = 46°28'$, $H_b = 1332.4^m$, $G = -0.08$ m/m, $h_r = 1.6^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	641.4	630.9	16	654.5	1	−10.0	−3.4	−8.5	−7.6	−21.6	30	4.2	1	86	69	82	79	50	31
Februar	647.1	637.4	2	654.9	25	−11.7	−0.1	−7.1	−6.5	−21.6	1	3.6	11	77	50	71	66	39	24
März	642.6	623.7	7	658.6	17	−6.7	2.2	−3.7	−3.0	−15.6	9	6.6	10	86	51	76	71	33	16
April	645.4	637.5	15	653.2	26	−2.5	3.0	−0.1	−0.3	−6.8	4. 11	10.2	30	84	53	71	69	39	7. 18.29
Mai	650.1	644.1	21	657.2	25	7.3	14.8	7.7	9.3	1.2	2	23.2	14	82	48	77	69	33	23
Juni	652.8	647.1	21	656.8	3	11.1	19.0	11.4	13.2	7.2	23	23.8	18	76	42	73	64	30	23
Juli	652.4	645.3	31	657.0	13	11.3	18.6	11.6	13.2	5.0	12	26.0	29	81	50	75	69	32	23.27
August	649.8	644.4	28	654.8	19	9.2	18.1	11.0	12.3	4.6	31	23.4	23	89	47	76	71	31	17
September	653.8	648.1	12	657.4	19	6.5	19.3	9.8	11.3	3.0	1	24.4	19	90	40	76	69	28	22
Oktober	647.4	635.3	28	655.6	2	−1.4	5.5	0.4	1.2	−12.8	30	18.2	3	92	59	85	79	35	2. 3
November	650.9	637.1	10	658.3	19	−6.7	2.3	−3.9	−3.0	−11.8	9	7.4	3	90	58	83	77	40	6
Dezember	647.7	636.1	26	657.6	6	−10.0	−3.9	−8.2	−7.5	−20.2	24	4.4	1	83	66	79	76	43	16
Jahr	648.5	623.7	III	658.6	III	−0.3	7.9	1.7	2.7	−21.6	I. II	26.0	VII	85	53	77	72	28	IX

Grono.*)

$\lambda = 9°9'$, $\beta = 46°15'$, $H_b = 335^m$, $G = -0.04$ m/m, $h_r = 1.3^m$

Januar	725.6	714.7	16	738.0	21	−1.4	3.5	−0.7	0.2	−9.6	30	13.8	1	76	57	82	72	30	7
Februar	732.6	721.4	1	740.5	9	−2.6	5.0	−0.8	0.2	−8.6	2	8.4	21. 26 28	81	43	80	68	27	28
März	726.5	707.1	7	745.5	17	1.5	9.1	3.8	4.6	−3.0	6	16.8	19	79	48	73	67	19	16
April	728.6	720.3	15	737.2	26	6.2	12.9	7.9	8.7	−0.4	4	21.4	29	70	43	60	57	22	24
Mai	732.7	723.6	21	739.0	25	14.5	19.9	15.3	16.3	10.0	30	27.6	14	82	58	79	73	28	26
Juni	734.2	729.4	21	739.6	4	17.3	24.7	18.6	19.8	13.4	1	28.4	18	79	49	77	69	35	8. 6 14
Juli	732.6	725.0	9	737.8	13. 14	18.0	25.6	18.9	20.3	12.0	10	32.4	20	77	52	82	70	26	11
August	731.0*	724.1	29	736.9	18	16.5*	24.5*	18.0*	19.2*	10.6	30	27.0	24	85*	50*	85*	73*	—	—
September	735.3	728.5	13	740.0	19	15.2	23.6	17.5	18.5	11.4	1	26.2	21	84	50	89	74	27	13
Oktober	730.4	719.3	28	739.1	16	7.2	12.4	8.6	9.2	1.4	25	22.8	1	85	57	80	74	22	7
November	734.3	718.7	10	744.8	29	3.7	8.6	5.7	5.0	0.3	18. 25	13.2	21	71	48	64	61	23	26
Dezember	733.4	719.8	26	749.0	5	−0.8	2.7	−0.1	0.5	−5.8	6	10.2	15	72	60	71	68	20	12
Jahr	731.5	707.1	III	749.0	XII	7.9	14.4	9.4	10.3	−9.6	I	32.4	VII	78	51	77	69	19	III

Bellinzona.

$\lambda = 9°1'$, $\beta = 46°12'$, $H_b = 236.6^m$, $G = -$ m/m, $h_r = 1.6^m$

Januar	—	—	—	—	—	0.1	4.3	0.8	1.5	−9.2	30	18.4	1	81	54	74	70	19	2
Februar	—	—	—	—	—	−2.5	4.7	−0.1	0.6	−8.4	2	10.7	27	80	45	69	65	22	28
März	—	—	—	—	—	2.3	9.6	4.9	5.4	−2.1	6	16.2	19	79	58	70	69	26	13
April	—	—	—	—	—	6.6	12.8	8.4	9.1	2.0	3	20.2	29	63	45	53	53	23	18
Mai	—	—	—	—	—	13.7	19.9	15.3	16.0	9.1	9	29.9	26	84	59	82	75	27	26
Juni	—	—	—	—	—	17.7	25.5	18.5	20.0	13.1	2	30.1	7	79	49	78	69	37	3
Juli	—	—	—	—	—	18.1	24.8	19.3	20.4	14.2	10	31.4	20	77	53	73	68	27	11
August	—	—	—	—	—	16.3	24.0	17.9	19.1	13.0	31	27.4	24	86	50	83	73	27	16
September	—	—	—	—	—	14.8	23.4	17.4	18.3	11.3	1	26.4	21	87	49	83	73	26	13
Oktober	—	—	—	—	—	7.3	13.5	9.3	9.8	1.0	25	22.4	1	82	54	73	70	23	6
November	—	—	—	—	—	3.6	10.2	5.2	6.0	−1.1	19	14.2	12	72	44	64	60	19	16
Dezember	—	—	—	—	—	−0.4	3.7	1.0	1.3	−5.6	6	10.8	15	75	57	69	67	18	12
Jahr	—	—	—	—	—	8.1	14.7	9.8	10.6	−9.2	I	31.4	VII	79	51	73	68	18	XII

Locarno (Muralto).

$\lambda = 8°48'$, $\beta = 46°10'$, $H_b = 238.7^m$, $G = 0.05$ m/m, $h_r = 1.2^m$

Januar	734.9	723.9	16	748.1	21	1.4	4.8	2.1	2.6	−5.7	30	18.4	3	64	56	60	60	23	18
Februar	742.0	730.0	1	750.0	9	−0.3	5.6	1.9	2.3	−4.9	2	11.0	27	65	44	60	56	20	28
März	735.5	715.9	8	755.0	17	3.4	9.4	5.7	6.0	−0.1	6	14.8	19	69	47	56	57	7	16
April	737.6	728.9	15	745.5	26	7.8	13.3	9.4	9.9	3.4	3	20.2	28	58	39	49	49	10	18
Mai	741.8	734.7	21	748.2	25	14.6	19.2	15.8	16.3	10.4	30	26.6	26	76	56	72	68	31	12
Juni	743.1	738.0	21	748.5	4	18.1	24.1	19.2	20.2	14.0	2	27.4	8	71	46	65	61	29	2
Juli	741.4	733.8	9	748.2	13	18.7	24.6	19.8	20.7	14.2	10	29.6	20	69	47	65	60	19	11
August	739.7	733.1	29	745.8	18	17.3	23.6	18.3	19.4	14.0	29	26.2	23. 24 25. 26	77	47	74	66	23	16
September	744.1	736.4	12	748.7	19	16.4	22.6	17.9	18.7	13.0	15	25.6	21	77	47	74	66	16	13
Oktober	739.2	728.0	28	748.4	16	8.5	13.1	9.4	10.1	2.6	25	21.8	2	75	53	69	66	14	6
November	743.1	728.9	10	753.9	29	4.7	10.2	6.3	6.9	1.6	29	15.6	21	64	45	60	56	16	15. 26
Dezember	742.3	728.1	26	757.2	5	0.9	4.3	1.9	2.3	−3.0	6	12.0	15	65	55	58	59	12	12. 15
Jahr	740.4	715.9	III	757.2	XII	9.3	14.6	10.6	11.3	−5.7	I	29.6	VII	69	49	63	60	7	III

*) **Grono.** Am 1. Oktober Translokation der Station (jetzige Höhe: 328 m); die Barometerangaben von Oktober bis Dezember wurden auf die frühere Höhe reduziert.

Beobachter: **A. Briw.**

Reckingen.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1917
7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum	Tag	● *	●* ≧1.0	*	▲	⚡	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
6.5	5.5	6.0	6.0	57	15	3	12	11	12	—	—	7	5	13	0	0	2	0	1	0	0	0	90	Januar
3.1	2.8	3.0	3.0	0	0	22	0	0	0	—	—	0	11	1	0	0	2	3	0	0	0	1	78	Februar
6.2	6.4	5.5	6.0	46	11	30	14	8	13	—	—	3	3	8	0	1	4	5	12	1	2	1	67	März
7.2	6.1	6.7	6.7	139	26	15	13	13	13	—	—	1	3	13	2	5	18	1	8	5	5	1	45	April
5.7	7.1	6.8	6.5	101	28	30	13	11	—	—	—	0	1	15	0	0	7	10	4	0	0	0	72	Mai
3.9	5.7	5.0	4.9	70	17	27	10	9	—	—	—	2	4	5	0	0	2	14	12	3	1	0	58	Juni
4.6	4.7	4.2	4.5	180	80	30	12	12	—	—	1	1	9	7	0	0	5	14	11	2	0	0	61	Juli
5.6	5.7	5.9	5.7	82	20	1	14	12	—	—	—	2	3	8	0	0	4	9	8	3	2	0	67	August
3.6	3.7	3.7	3.7	27	9	12	5	5	—	—	—	1	10	3	0	0	2	4	9	1	2	0	72	September
6.1	6.6	5.6	6.1	210	45	8	17	15	15	—	—	0	5	11	1	3	1	6	5	4	0	0	73	Oktober
3.1	4.0	3.5	3.5	47	25	21	9	8	9	—	—	1	11	4	0	0	2	6	2	2	0	0	78	November
6.0	5.9	5.2	5.7	46	12	29	8	8	8	—	—	4	3	10	0	0	2	8	5	2	0	0	76	Dezember
5.1	5.3	5.1	5.2	1005	80	VII	127	112	70	—	1	22	68	98	3	9	51	80	77	23	12	3	837	Jahr

Beobachter: **H. Battaglia. V. Schneller.**

Grono.

5.7	6.8	5.0	5.8	68	17	15	7	7	7	—	—	0	8	10	0	6	0	1	0	1	0	2	83	Januar
3.7	3.1	2.0	2.9	9	7	5	3	2	3	—	—	1	14	3	0	4	0	0	0	4	0	0	76	Februar
5.9	6.3	5.4	5.9	115	35	7	13	9	9	—	—	0	3	8	0	7	0	7	0	14	0	8	57	März
5.8	6.7	5.1	5.9	106	30	1	9	8	3	—	—	0	5	10	0	23	0	0	0	14	0	8	45	April
6.3	7.6	6.5	6.8	296	70	29	17	15	—	—	2	2	3	14	0	5	0	3	0	16	0	0	69	Mai
4.4	5.5	4.8	4.9	96	26	29	13	8	—	—	2	0	2	5	0	5	0	1	0	18	0	0	66	Juni
3.8	5.8	3.8	4.5	179	34	31	14	13	—	—	5	0	9	6	0	2	0	1	0	11	0	1	78	Juli
4.0*	5.0*	3.9*	4.3*	269	60	14	15	13		—	3	0	10	3	—	—	—	—	—	—	—	—	—	August
3.2	2.8	4.4	3.5	30	14	12	5	4	—	—	1	0	12	2	0	3	0	0	0	2	0	0	85	September
6.1	6.3	5.0	5.8	306	82	10	16	16	—	1	2	0	7	11	0	4	0	0	0	0	0	4	85	Oktober
5.7	2.4	1.7	3.3	12	5	30	3	3	—	—	—	0	8	1	—	—	—	—	—	—		—	—	November
6.2	6.7	4.2	5.7	37	20	17	6	6	4	—	—	0	7	10	—	—	—	—	—	—	—	—	—	Dezember
5.1	5.4	4.3	4.9	1523	82	X	121	104	26	1	15	3	88	83	—	-	—	—	—	—	—	—	—	Jahr

Beobachter: **A. Lienhard.**

Bellinzona.

6.0	6.8	4.0	5.6	62	21	8	7	6	7	—	—	1	6	8	8	23	6	1	3	6	0	0	46	Januar
2.8	2.8	2.0	2.5	6	6	5	1	1	1	—	—	0	16	2	1	10	5	0	4	2	0	0	62	Februar
5.4	6.0	4.5	5.3	139	34	7	11	11	5	1	1	0	4	6	6	17	4	6	16	13	0	1	30	März
4.8	5.7	5.0	5.2	162	75	1	10	9	—	—	—	1	6	9	0	47	1	4	11	4	3	0	20	April
6.1	6.7	6.2	6.3	354	84	29	18	18	—	1	5	1	5	12	9	19	2	4	23	6	0	0	30	Mai
4.1	4.9	4.1	4.4	128	30	21	16	11	—	1	10	0	7	2	4	26	3	4	23	5	0	0	25	Juni
3.4	5.1	3.5	4.0	165	45	8	14	11	—	—	8	0	11	5	8	38	6	9	9	12	0	0	11	Juli
3.7	4.6	3.6	4.0	321	78	14	18	13	—	—	6	0	10	4	10	32	2	2	8	23	0	0	16	August
3.0	2.3	2.6	2.6	30	20	8	3	3	—	—	—	0	15	2	8	23	1	0	10	20	0	0	28	September
5.2	5.8	3.4	4.8	284	87	10	16	16	—	—	3	2	9	7	27	14	1	1	2	12	1	0	35	Oktober
3.0	2.2	1.5	2.2	3	2	8	3	1	—	—	—	1	17	0	26	11	0	1	4	6	0	0	42	November
5.6	5.9	4.2	5.2	29	15	17	5	4	2	—	—	1	8	7	27	17	1	0	3	4	0	0	41	Dezember
4.4	4.9	3.7	4.3	1683	87	X	122	104	15	3	33	7	114	64	134	277	32	32	116	113	4	1	386	Jahr

Beobachter: **G. Mariani.**

Locarno (Muralto).

5.6	6.3	5.1	5.7	76	20	15	6	6	6	—	—	0	8	11	0	1	1	0	0	0	1	0	90	Januar
3.0	2.1	1.8	2.3	13	10	5	2	2	2	—	—	0	17	3	1	0	0	0	0	0	2	0	81	Februar
5.4	4.5	4.7	4.9	177	37	28	14	12	6	—	2	0	6	6	2	0	2	0	1	1	4	2	81	März
5.1	5.1	4.8	5.0	192	84	1	9	8	—	—	—	0	7	8	3	1	3	0	1	2	4	2	74	April
5.8	6.4	6.6	6.3	431	83	29	18	17	—	—	3	0	5	12	0	0	0	0	1	1	1	0	90	Mai
3.9	4.4	4.1	4.1	109	40	21	11	11	—	1	5	0	10	4	0	0	0	0	0	1	0	0	89	Juni
3.5	4.5	3.1	3.7	169	48	31	11	8	—	—	6	0	11	4	0	0	0	0	0	0	2	1	90	Juli
4.1	4.2	3.9	4.1	361	122	9	14	13	—	—	3	0	11	3	0	0	0	0	0	0	0	0	93	August
3.8	2.2	3.6	3.2	41	28	12	4	3	—	—	2	0	13	2	0	0	1	0	1	0	5	0	83	September
5.7	5.3	3.5	4.8	275	52	10	15	14	—	1	2	0	10	7	1	0	0	1	0	0	2	1	88	Oktober
2.8	2.3	2.0	2.4	12	11	30	3	2	—	—	—	1	15	1	2	1	1	0	0	2	1	0	83	November
5.7	6.0	4.5	5.4	49	24	17	6	5	1	—	—	0	8	10	1	0	1	1	0	0	1	0	89	Dezember
4.5	4.4	4.0	4.3	1905	122	VIII	113	101	15	2	23	1	121	71	10	3	9	2	4	7	23	6	1031	Jahr

Monte Generoso.

$\lambda = 9^\circ 1'$, $\beta = 45^\circ 56'$, $H_b = 1610.4^m$, $G = -0.13$ m/m, $h_r = 1.4^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	618.7	608.3	9	630.3	2	-5.2	-3.5	-5.2	-4.8	-13.8	29	12.0	4	64	68	67	66	0	4
Februar	624.7	612.2	1	631.9	25	-4.5	-1.9	-3.7	-3.5	-13.0	8. 9	4.0	13	—	—	—	—	—	—
März	620.2	607.4	7	634.6	17	-3.6	-0.3	-3.3	-2.6	-9.2	4	6.0	18	—	—	—	—	—	—
April	622.4	615.1	15	631.3	30	-1.3	1.9	-0.7	-0.2	-4.8	19	7.0	26.28 30	71	66	70	69	25	4
Mai	629.4	624.2	21	636.3	25	7.4	9.7	7.5	8.0	3.8	2	17.2	26	91	92	90	91	37	1
Juni	632.3	627.8	22	636.4	4	11.1	14.2	11.3	11.9	5.2	1	21.2	28	86	89	89	88	50	28
Juli	631.1	622.6	9	635.9	14	12.2	15.0	12.3	12.9	6.8	5	20.4	29	70	72	71	71	20	20
August	629.4	623.5	29	634.4	23	11.4	14.3	11.3	12.1	6.6	2	18.4	26	86	83	84	84	38	10
September	633.0	625.9	13	636.7	20	10.7	13.9	10.6	11.4	5.2	13	17.0	24	73	69	71	71	10	27
Oktober	625.5	615.7	24	635.3	1. 2	2.2	4.2	1.9	2.6	-3.0	29. 31	14.4	2	71	68	75	71	10	25
November	626.9	613.8	10	635.0	19	-0.1	1.9	0.4	0.7	-5.8	26	8.0	19	50	52	47	50	5	9
Dezember	624.9	610.8	26	635.8	5	-4.4	-2.9	-4.3	-4.0	-12.0	28	5.0	14	65	66	69	66	11	15
Jahr	626.5	607.4	III	636.7	IX	3.0	5.5	3.2	3.7	-13.8	I	21.2	VI	—	—	—	—	0	I

Bernhardin.

Abendbeobachtung: 8^{30}

$\lambda = 9^\circ 10'$, $\beta = 46^\circ 30'$, $H_b = 2073^m$, $G = -0.16$ m/m, $h_r = 7.9^m$

Januar	584.3	577.1	29	595.9	2	-10.2	-7.3	-9.8	-9.2	-19.3	31	6.4	4	69	67	72	69	1	4
Februar	589.8	579.7	1	596.6	25	-8.9	-4.8	-8.7	-7.7	-19.1	1	0.6	25	55	44	53	51	5	24
März	585.9	574.3	7	600.4	17	-8.4	-3.4	-7.7	-6.6	-17.1	9	1.5	8	75	54	78	69	4	17
April	588.5	581.9	15	596.0	30	-5.5	-2.2	-5.5	-4.7	-11.8	18	4.7	29	82	62	83	76	24	27
Mai	595.4	590.6	21	602.2	25	4.9	7.9	3.6	5.0	0.4	8	12.2	14.24 25	80*	48	85	71	23	26
Juni	598.4	594.2	21	602.3	3	7.9	11.4	6.9	8.2	2.4	23	16.8	18	60*	42	79	60	17	17
Juli	597.7	590.9	31	601.5	14	8.4	11.9	8.1	9.0	1.8	9	18.6	15	65*	46	68	60	7	15
August	595.7	589.1	29	600.2	17	7.2	10.3	7.3	7.9	0.3	29	14.6	19	75*	58	78	70	23	17
September	599.4	592.8	13	603.9	19	7.4	11.4	7.7	8.5	0.1	13	17.0	19. 20	60*	40	64	55	11	22
Oktober	591.4	581.2	28	601.3	1	-1.8	1.1	-1.9	-1.1	-8.4	24	9.7	2	78	63	74	72	1	22
November	594.1	580.8	10	602.4	29	-4.0	-1.2	-3.2	-3.0	-13.2	27	5.0	30	46	44	47	46	1	2. 23
Dezember	590.3	578.0	26	599.5	6	-8.6	-6.9	-9.2	-8.3	-21.4	27	0.0	1	56	55	61	57	1	6
Jahr	592.6	574.3	III	603.9	IX	-1.0	2.3	-1.0	-0.2	-21.4	XII	18.6	VII	67	52	70	63	1	I. X XI. XII

St. Moritz.

$\lambda = 9^\circ 50'$, $\beta = 46^\circ 30'$, $H_b = 1840.3^m$, $G = -0.14$ m/m, $h_r = 2.7^m$

Januar	—	—	—	—	—	-10.6	-5.2	-9.0	-8.5	-20.0	30	7.4	2	86	71	82	80	30	2. 4
Februar	—	—	—	—	—	-10.5	-2.6	-8.0	-7.3	-20.8	1	2.6	16	79	57	75	71	33	16
März	—	—	—	—	—	-7.7	-0.6	-5.3	-4.7	-14.0	4	4.2	18	85	61	83	76	26	9
April	—	—	—	—	—	-3.6	1.4	-2.8	-2.0	-10.4	4	5.2	29	86	63	86	78	38	4
Mai	—	—	—	—	—	5.3	11.0	5.4	6.8	1.6	9. 30	17.2	25	90	65	94	83	33	27
Juni	—	—	—	—	—	9.6	15.1	8.9	10.6	4.8	23	19.4	8	81	54	92	76	36	6
Juli	—	—	—	—	—	9.6	15.7	9.9	11.3	4.2	9	21.2	15. 29	82	53	84	73	26	14
August	—	—	—	—	—	8.1	14.8	9.3	10.3	2.2	29	18.4	24	89	55	88	77	37	30
September	—	—	—	—	—	7.2	15.0	8.9	10.0	2.5	13	20.0	19. 20	85	47	78	70	29	27
Oktober	—	—	—	—	—	-0.9	3.6	0.0	0.7	-8.4	25	13.8	2	91	70	87	83	39	6
November	—	—	—	—	—	-4.9	0.6	-4.1	-3.1	-13.8	27	5.4	3	79	63	74	72	34	5
Dezember	—	—	—	—	—	-9.2	-5.5	-9.0	-8.2	-17.8	5	1.4	1	80	65	79	75	30	3
Jahr	—	—	—	—	—	-0.6	5.3	0.3	1.3	-20.8	II	21.2	VII	84	60	84	76	26	III VII

Sils-Maria.

$\lambda = 9^\circ 46'$, $\beta = 46^\circ 26'$, $H_b = 1813.6^m$, $G = -$ m/m, $h_r = 1.5^m$

Januar	—	—	—	—	—	-12.9	-6.8	-11.5	-10.7	-22.6	30	5.6	3	95	73	88	86	41	2
Februar	—	—	—	—	—	-13.1	-3.7	-11.0	-9.7	-23.2	2	1.5	22	84	53	81	73	34	11
März	—	—	—	—	—	-8.9	-1.1	-6.5	-5.7	-17.6	4	4.0	18	82	56	82	73	24	9
April	—	—	—	—	—	-4.2	1.3	-3.4	-2.4	-12.4	4	7.4	30	80	56	86	74	38	24
Mai	—	—	—	—	—	4.7	9.3	4.5	5.7	1.0	1. 2	15.0	26	84	61	91	79	40	26
Juni	—	—	—	—	—	9.2	14.0	9.5	10.5	4.8	24	17.9	9	83	58	84	75	43	3
Juli	—	—	—	—	—	9.9	14.6	10.2	11.2	4.8	9	20.0	19	78	59	77	71	30	14
August	—	—	—	—	—	8.2	13.2	9.4	10.0	2.6	30	16.4	14	89	64	86	80	45	10
September	—	—	—	—	—	5.5	13.3	8.2	8.8	2.2	13	16.4	20	92	56	84	77	33	3
Oktober	—	—	—	—	—	-1.3	3.3	-0.6	0.2	-9.0	25	13.0	1	90	66	88	81	37	7
November	—	—	—	—	—	-6.2	0.1	-4.8	-3.9	-11.6	27	5.0	28	82	58	79	73	35	23
Dezember	—	—	—	—	—	-11.3	-6.4	-10.8	-9.8	-19.0	28	1.6	1	82	63	79	75	43	5
Jahr	—	—	—	—	—	-1.7	4.3	-0.6	0.4	-23.2	II	20.0	VII	85	60	84	76	24	III

Beobachter: **G. Capitani.**

Monte Generoso.

Bewölkung 7³⁰	1³⁰	9³⁰	Mittel	Niederschlag Summe	Maximum	Tag	Zahl der Tage ●	●≥1.0	✳	▲	⚡	≡	heiter	trübe	Windverteilung N	NE	E	SE	S	SW	W	NW	Calmen	1917
6.6	6.5	5.6	6.2	103	23	14	13	11	13	—	—	15	3	12	9	21	7	2	2	0	6	42	4	Januar
3.5	3.2	3.5	3.4	30	19	5	8	5	8	—	—	5	10	3	9	27	0	0	0	0	2	39	7	Februar
5.2	5.9	5.8	5.6	244	50	28	18	16	18	—	1	12	3	8	1	21	6	7	0	11	9	33	5	März
5.5	6.1	5.3	5.6	194	36	13	13	12	13	—	1	10	4	10	1	13	11	16	2	6	12	26	3	April
7.1	8.5	7.9	7.8	453	63	29	20	19	—	—	6	20	0	17	20	16	42	5	0	3	0	3	4	Mai
5.7	7.5	6.1	6.4	189	35	22	18	17	—	—	6	8	0	5	3	18	43	6	0	0	0	14	6	Juni
5.3	5.8	4.9	5.3	223	49	31	13	13	—	1	7	10	3	7	1	12	10	10	0	3	9	47	1	Juli
5.9	6.8	5.5	6.1	394	56	14	16	15	—	1	5	12	3	9	4	21	10	23	0	1	1	29	4	August
4.9	5.6	4.7	5.1	67	35	12	4	4	—	—	1	7	4	4	19	10	28	0	0	0	0	33	0	September
6.1	6.7	6.0	6.3	372	52	10	17	16	8	1	2	13	2	11	5	3	17	20	1	4	6	36	1	Oktober
4.4	3.9	3.6	4.0	23	11	8	5	5	3	—	—	5	6	3	2	4	1	8	0	0	0	73	2	November
6.0	6.2	5.7	6.0	114	37	17	15	13	15	—	—	9	4	9	4	6	10	13	1	1	10	44	4	Dezember
5.5	6.1	5.4	5.7	2406	63	V	160	146	78	3	29	126	42	98	78	172	185	110	6	29	55	419	41	Jahr

Beobachter: **Ch. Stoffel-Bellig.**

Bernhardin.

6.3	6.5	5.3	6.0	140	39	15	11	8	11	—	—	15	7	14	35	0	10	0	30	1	0	0	17	Januar
4.1	3.1	3.6	3.6	17	6	5	5	4	5	—	—	6	11	4	26	0	15	0	27	0	2	0	14	Februar
6.5	6.8	6.4	6.6	235	47	31	18	17	18	—	—	16	3	12	28	0	16	0	39	0	0	0	10	März
7.9	7.1	9.0	8.0	381	64	1. 13	16	15	16	—	—	18	1	19	20	0	30	0	33	0	0	0	7	April
6.1	6.5	8.0	6.9	375	82	29	19	19	8	—	4	12	0	13	5	0	9	0	41	0	2	0	36	Mai
4.6	5.8	6.5	5.6	99	18	21	14	13	—	2	5	6	2	8	6	0	17	0	34	1	0	0	32	Juni
5.1	5.9	5.0	5.3	208	56	31	14	13	1	1	4	5	5	7	39	0	16	0	29	0	0	0	9	Juli
6.5	6.4	6.7	6.5	456	108	28	17	15	2	1	2	13	2	11	18	0	7	1	50	0	0	0	17	August
3.3	3.9	4.5	3.9	56	28	12	5	5	—	—	1	8	12	3	26	0	7	0	42	0	0	0	15	September
6.6	6.7	5.9	6.4	446	75	28	19	17	18	—	1	19	5	15	31	1	2	0	40	2	0	4	13	Oktober
4.4	4.0	4.7	4.4	29	19	30	8	3	8	—	—	8	10	3	36	1	33	0	11	0	0	0	9	November
5.9	6.3	5.6	5.9	100	40	1	10	7	10	—	—	14	6	11	28	0	18	0	36	0	1	1	9	Dezember
5.6	5.8	5.9	5.8	2542	108	VIII	156	136	97	4	17	140	64	120	298	2	180	1	412	4	5	5	188	Jahr

Beobachter: **Ch. Pfister.**

St. Moritz.

5.5	5.9	4.3	5.2	55	15	16	8	8	6	—	—	0	5	5	0	0	0	0	0	0	0	1	92	Januar
2.3	3.0	3.1	2.8	9	6	5	2	2	2	—	—	0	14	2	0	0	0	0	0	0	0	0	84	Februar
5.2	6.3	5.8	5.8	84	23	31	11	8	11	—	—	0	5	8	0	0	0	0	0	3	4	0	86	März
6.7	7.0	6.9	6.9	117	30	1	13	13	13	—	—	0	3	10	0	0	0	0	0	0	5	3	82	April
5.1	5.9	7.5	6.2	102	33	30	14	12	1	—	—	0	2	10	3	0	0	0	0	0	3	4	83	Mai
4.6	5.5	5.3	5.1	58	10	23	13	11	—	—	1	0	6	5	4	0	0	0	0	0	4	1	81	Juni
4.8	5.8	5.6	5.4	110	23	31	13	13	—	—	1	0	7	9	1	0	0	1	0	0	7	2	82	Juli
6.0	5.7	4.8	5.5	197	43	29	12	11	2	—	2	0	6	4	0	0	0	0	0	13	3	2	75	August
3.5	4.1	3.0	3.5	22	17	12	4	4	—	—	—	0	11	2	3	0	0	0	0	9	2	3	73	September
6.9	5.9	6.7	6.5	222	46	10	19	17	15	—	—	0	4	13	0	0	0	0	0	5	4	0	84	Oktober
4.4	4.0	3.2	3.9	26	12	21	3	3	3	—	—	0	8	4	0	0	0	0	0	2	0	1	87	November
5.9	5.4	6.5	5.9	22	11	17	6	5	5	—	—	0	3	4	0	0	0	0	0	4	1	6	82	Dezember
5.1	5.4	5.2	5.2	1024	46	X	118	107	58	—	4	0	74	76	11	0	0	1	0	36	33	23	991	Jahr

Beobachter: Frau **U. Fluor.**

Sils-Maria.

6.0	5.7	4.1	5.3	76	23	15	9	6	7	—	—	3	8	7	—	—	—	—	—	—	—	—	—	Januar
3.6	3.2	2.3	3.0	9	5	5	3	2	3	—	—	1	15	3	—	—	—	—	—	—	—	—	—	Februar
5.2	5.6	5.9	5.6	108	24	31	14	9	14	—	—	1	3	8	—	—	—	—	—	—	—	—	—	März
6.4	6.9	7.3	6.9	107	39	1	15	14	15	—	—	0	2	13	—	—	—	—	—	—	—	—	—	April
5.6	6.2	6.5	6.1	124	38	29	15	12	3	—	—	9	5	12	—	—	—	—	—	—	—	—	—	Mai
4.2	5.4	4.9	4.8	69	17	18	15	12	—	1	2	1	6	3	—	—	—	—	—	—	—	—	—	Juni
4.4	6.0	4.9	5.1	133	32	31	15	13	—	—	2	1	8	8	—	—	—	—	—	—	—	—	—	Juli
5.3	5.6	5.2	5.4	181	36	29	13	12	2	—	1	6	5	7	—	—	—	—	—	—	—	—	—	August
3.6	3.2	4.0	3.6	30	26	12	5	3	—	—	1	7	11	2	—	—	—	—	—	—	—	—	—	September
6.3	5.7	5.8	5.9	245	45	10	19	17	17	—	1	3	5	12	—	—	—	—	—	—	—	—	—	Oktober
4.1	3.4	3.5	3.7	29	8	8	8	7	8	—	—	2	9	2	—	—	—	—	—	—	—	—	—	November
5.1	5.8	4.9	5.3	32	10*	17	10	7	10	—	—	1	5	7	—	—	—	—	—	—	—	—	—	Dezember
5.0	5.2	4.9	5.1	1143	45	X	141	114	79	1	7	35	82	84	—	—	—	—	—	—	—	—	—	Jahr

Remüs.

$\lambda = 10°23'$, $\beta = 46°50'$, $H_b = 1237^m$, $G = -0.05$ ‰, $h_r = 1.2^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	649.8	639.2	16	661.4	1	−9.4	−3.2	−8.2	−7.3	−21.7	30	3.0	2	84	61	81	75	43	8
Februar	655.9	645.4	2	663.8	24	−9.2	−0.3	−6.5	−5.6	−17.8	2. 4	3.9	17	72	46	69	62	32	24
März	650.6	631.3	7	668.0	17	−4.9	3.8	−2.0	−1.3	−12.2	9	8.7	11	78	41	69	63	22	16
April	653.5	645.1	15	662.1	25	−0.6	6.6	0.5	1.5	−8.2	4	16.4	29	80	42	71	64	26	27
Mai	658.4	651.5	21	666.0	25	9.7	19.2	10.6	12.5	4.0	2	27.2	13	77	36	66	60	20	11
Juni	660.9	655.8	20	666.0	3	12.4	21.8	13.2	15.1	8.0	23	26.7	19	77	35	71	61	23	6 16.17
Juli	660.1	652.8	31	665.7	13	12.4	20.9	13.0	14.8	7.7	12	29.0	29	79	39	73	64	20	14
August	657.9	651.3	29	663.7	17	11.0	20.2	12.2	13.9	2.0	29	26.5	2	86	42	79	69	24	19
September	662.1	656.1	12	666.9	19	8.3	20.8	11.1	12.8	4.2	14	25.7	19	92	38	74	68	22	17
Oktober	655.5	645.0	28	664.8	1	1.3	8.2	2.7	3.7	−4.8	25	21.2	1	95	61	88	81	30	3
November	659.5	644.4	10	668.4	19	−3.9	2.6	−1.7	−1.2	−11.0	27	8.4	3	85	61	85	77	34	7
Dezember	656.7	643.9	26	668.2	5	−9.0	−3.8	−7.5	−7.0	−16.7	5	3.0	2	85	63	84	77	40	16
Jahr	656.7	631.3	III	668.4	XI	1.5	9.7	3.1	4.3	−21.7	I	29.0	VII	82	47	76	68	20	V VII

Scarl (Unterengadin).

$\lambda = 10°20'$, $\beta = 46°43'$, $H = 1810^m$, $G = -$ ‰, $h_r = 1.5^m$

Januar	—	—	—	—	—	−10.7	−6.6	−10.3	−9.5	−22.0	29	4.1	2	76	61	73	70	31	4
Februar	—	—	—	—	—	−10.4	−4.3	−9.5	−8.5	−23.4	1	1.0	18	64	47	61	57	30	15
März	—	—	—	—	—	−8.3	−0.9	−6.2	−5.4	−19.2	9	4.3	18	73	46	72	64	22	9
April	—	—	—	—	—	−3.9	1.1	−3.9	−2.7	−13.1	4	9.0	30	74	46	76	65	29	4
Mai	—	—	—	—	—	6.8	11.4	5.4	7.2	1.4	2	16.2	25	67	44	73	61	28	10
Juni	—	—	—	—	—	10.1	14.9	8.4	10.4	5.0	23. 24	18.2	7	64	41	76	60	28	18
Juli	—	—	—	—	—	9.6	15.7	8.7	10.7	4.1	9	21.2	19	67	40	72	60	20	23
August	—	—	—	—	—	7.5	13.6	8.6	9.6	0.4	29	19.8	14	77	45	76	66	28	19
September	—	—	—	—	—	5.9	14.7	7.7	9.0	1.4	1	21.0	19	77	38	68	61	24	6
Oktober	—	—	—	—	—	−1.6	3.5	−0.6	0.2	−9.2	12	15.2	2	80	53	75	70	28	2
November	—	—	—	—	—	−5.5	−2.2	−4.5	−4.2	−15.6	27	4.2	25	65	56	65	62	29	20
Dezember	—	—	—	—	—	−9.6	−6.8	−9.1	−8.7	−21.0	5	4.8	1	65	56	65	62	28	16
Jahr	—	—	—	—	—	−0.8	4.5	−0.4	0.7	−23.4	II	21.2	VII	71	48	71	63	20	VII

Buffalora (Ofenpass).

$\lambda = 10°16'$, $\beta = 46°38'$, $H = 1977^m$, $G = -$ ‰, $h_r = 1.5^m$

Januar	—	—	—	—	—	−15.3	−6.9	−14.0	−12.6	−30.0	29	0.1	3	94	71	88	84	41	30
Februar	—	—	—	—	—	−16.9	−3.0	−14.2	−12.1	−30.0	1	2.4	25	93	49	89	77	24	24
März	—	—	—	—	—	−11.8	−2.9	−9.0	−8.2	−25.0	9	2.4	31	90	64	86	80	21	9
April	—	—	—	—	—	−5.8	−0.2	−5.2	−4.1	−15.2	4	7.2	30	81	68	87	79	40	9
Mai	—	—	—	—	—	3.5	9.5	2.8	4.7	−3.1	3	17.1	25	85	71	93	83	32	23
Juni	—	—	—	—	—	8.0	14.0	7.4	9.2	0.0	24	18.3	5	72	56	83	70	31	5. 7
Juli	—	—	—	—	—	8.2	14.2	7.7	9.4	0.1	13	20.3	15	70	58	82	70	19	23
August	—	—	—	—	—	7.2	12.6	7.4	8.6	0.3	29	18.1	14	82	55	86	74	40	6
September	—	—	—	—	—	4.4	12.8	5.6	7.1	0.0	29	20.2	19	84	54	84	74	21	19
Oktober	—	—	—	—	—	−4.0	3.4	−3.0	−1.6	−15.0	25	13.3	2	88	64	89	80	33	26
November	—	—	—	—	—	−9.7	−1.2	−8.5	−7.0	−23.3	27	3.1	4	87	70	88	82	36	5. 6
Dezember	—	—	—	—	—	−14.1	−6.9	−13.0	−11.8	−27.2	5	2.4	1	86	71	86	81	40	15
Jahr	—	—	—	—	—	−3.9	3.8	−3.0	−1.5	−30.0	I. II	20.3	VII	84	63	87	78	19	VII

Sta. Maria (im Münstertal).

$\lambda = 10°25'$, $\beta = 46°36'$, $H_b = 1411^m$, $G = -0.05$ ‰, $h_r = 1.5^m$

Januar	634.9	625.6	17	646.2	1	−7.5	−4.1	−6.7	−6.2	−17.8	30	7.5	2	67	52	65	61	22	4
Februar	641.0	630.9	1	648.0	24	−7.4	−1.1	−6.4	−5.3	−17.0	2	5.6	22	59	40	54	51	24	24
März	636.4	618.3	8	652.2	17	−4.3	2.7	−2.9	−1.9	−12.9	9	8.5	19	60	41	62	54	16	9
April	639.0	630.8	15	646.8	25. 26	−0.1	6.0	−0.2	1.4	−6.8	5	12.3	30	59	40	65	55	24	7
Mai	644.8	639.2	21	651.8	25	9.0	16.0	8.7	10.6	4.2	3	22.8	25	69	44	71	61	27	24
Juni	647.2	642.3	21	651.8	4	11.3	19.6	12.5	14.0	7.1	2	23.1	17	69	42	66	59	23	18
Juli	646.2	640.2	31	651.0	13	12.8	19.6	12.9	14.6	7.9	9	24.3	20	63	44	67	58	22	14
August	644.2	638.1	29	649.3	18	11.3	17.5	11.7	13.0	5.9	29	20.8	9	72	51	75	66	30	6
September	648.4	642.7	12	652.8	19	9.9	17.1	10.4	12.0	4.2	13	20.8	27	68	45	69	61	25	27
Oktober	641.5	631.2	28	650.9	1	1.8	6.6	2.5	3.3	−3.3	12	14.9	2. 3	76	58	75	70	24	18
November	644.5	630.1	10	652.4	29	−1.1	3.0	−0.1	0.4	−7.1	27	8.0	3	57	45	57	53	22	19
Dezember	641.9	628.9	26	652.8	5	−6.2	−3.6	−6.0	−5.4	−14.5	27	3.9	14	64	52	65	60	30	14
Jahr	642.5	618.3	III	652.8	IX XII	2.5	8.3	3.0	4.2	−17.8	I	24.3	VII	65	46	66	59	16	III

Beobachter: **F. Andry.** **Remüs.**

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1917
7.30	1.30	9.30	Mittel	Summe	Maximum	Tag	● *	●* ≧10	*	▲	⌇	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
6.4	5.3	5.0	5.6	88	37	1	14	9	13	—	—	0	7	9	—	—	—	—	—	—	—	—	—	Januar
5.4	3.2	3.1	3.9	6	3	20	4	2	4	—	—	0	10	5	—	—	—	—	—	—	—	—	—	Februar
6.1	6.5	6.0	6.2	18	6	28	10	7	9	—	—	0	5	11	—	—	—	—	—	—	—	—	—	März
7.2	7.2	7.7	7.4	64	15	5	15	11	12	—	—	0	1	14	—	—	—	—	—	—	—	—	—	April
5.6	6.4	7.3	6.4	25	12	30	7	5	—	—	—	0	4	14	—	—	—	—	—	—	—	—	—	Mai
3.9	5.4	5.8	5.0	40	10	10	13	11	—	—	—	0	8	7	—	—	—	—	—	—	—	—	—	Juni
4.7	5.8	5.1	5.2	58	19	16	13	9	—	—	1	0	7	8	—	—	—	—	—	—	—	—	—	Juli
5.0	5.8	5.6	5.5	153	35	29	14	11	—	—	—	0	7	8	—	—	—	—	—	—	—	—	—	August
3.8	3.6	3.5	3.6	18	8	12	7	4	—	—	—	0	12	4	—	—	—	—	—	—	—	—	—	September
7.2	6.4	6.9	6.8	143	26	11	21	19	9	—	—	0	3	15	—	—	—	—	—	—	—	—	—	Oktober
4.8	3.9	4.6	4.4	30	18	21	6	3	6	—	—	0	10	6	—	—	—	—	—	—	—	—	—	November
6.1	5.2	5.4	5.6	26	12	25	6	3	6	—	—	0	6	7	—	—	—	—	—	—	—	—	—	Dezember
5.5	5.4	5.5	5.5	669	37	I	130	94	59	—	1	0	80	108	—	—	—	—	—	—	—	—	—	Jahr

Beobachter: **J. B. Oswald.** **Scarl** (Unterengadin).

6.7	6.0	4.0	5.6	74	15	9	15	11	15	—	—	2	6	9	1	4	2	44	0	2	3	3	34	Januar
5.3	3.6	1.9	3.6	5	2	12	5	3	5	—	—	0	13	5	0	4	1	47	0	3	2	3	24	Februar
7.1	7.4	5.2	6.6	38	14	7	12	9	12	—	—	1	3	11	0	2	1	41	0	3	4	4	38	März
7.4	7.6	6.6	7.2	61	17	1	13	10	13	—	1	0	2	15	0	1	5	16	2	6	9	7	44	April
6.7	6.6	5.5	6.3	48	26	30	10	9	1	—	—	0	4	13	0	6	6	41	0	0	2	0	38	Mai
4.8	6.4	6.6	5.9	46	7	9	14	11	—	1	2	0	4	9	0	0	1	25	2	1	5	0	56	Juni
5.5	6.1	5.6	5.7	72	16	16	12	12	—	—	1	0	5	10	0	0	2	23	0	4	6	4	54	Juli
6.8	6.5	5.9	6.4	178	36	1	19	15	2	—	1	0	3	13	0	2	2	27	1	2	4	1	54	August
4.0	4.7	4.0	4.2	19	9	12	6	3	—	—	—	0	8	4	1	3	9	21	2	2	1	1	50	September
7.4	7.2	6.3	7.0	163	38	10	19	15	17	—	—	0	3	15	1	1	4	20	1	0	5	2	59	Oktober
5.3	5.0	4.4	4.9	23	12	21	7	4	7	—	—	0	7	6	1	0	2	31	0	0	3	6	47	November
5.6	6.6	4.6	5.6	24	7	25	12	4	11	—	—	0	6	8	0	2	1	19	2	1	2	2	64	Dezember
6.1	6.1	5.1	5.8	751	38	X	144	106	83	1	5	3	64	118	4	25	36	355	10	24	46	33	562	Jahr

Beobachter: **Dom. Bass.** **Buffalora** (Ofenpass).

5.2	5.8	4.2	5.1	115	26	16	9	8	9	—	—	2	6	5	0	0	10	1	0	4	12	2	64	Januar
3.1	2.3	2.0	2.5	8	2	21	4	4	4	—	—	1	18	2	0	0	4	9	1	4	7	0	59	Februar
4.4	4.9	4.5	4.6	36	19	8	11	8	11	—	—	1	9	4	0	1	4	8	2	4	20	0	54	März
7.3	7.1	6.5	7.0	71	32	1	10	8	10	—	—	0	2	13	0	0	7	2	2	6	28	0	45	April
5.9	6.0	6.0	6.0	79	31	30	8	7	1	—	—	1	6	12	0	0	12	3	1	0	4	0	73	Mai
4.3	5.2	5.8	5.1	125	41	11	11	11	—	—	3	0	5	9	0	0	6	18	4	5	14	0	43	Juni
4.3	5.7	5.6	5.2	110	25	31	12	12	—	—	2	0	5	5	0	1	4	8	3	2	27	2	46	Juli
5.6	6.7	6.8	6.4	162	41	29	13	13	2	—	—	1	3	9	0	1	3	21	1	2	13	2	50	August
3.2	4.0	3.5	3.6	43	16	12	7	6	—	—	—	0	13	3	0	0	0	17	0	1	17	0	55	September
6.4	5.8	5.8	6.0	190	39	10	16	15	16	—	—	1	4	11	0	0	7	5	1	4	23	0	53	Oktober
4.3	3.1	3.9	3.8	20	12	21	5	4	5	—	—	1	11	3	0	0	1	2	4	3	15	1	64	November
4.8	5.9	4.6	5.1	27	7	25	9	6	9	—	—	1	9	8	0	0	23	7	0	0	22	0	41	Dezember
4.9	5.2	5.0	5.0	986	41	VI VIII	115	102	67	—	5	9	91	84	0	3	81	101	19	35	202	7	647	Jahr

Beobachter: **S. Tuffli.** **Sta. Maria** (im Münstertal).

5.0	5.6	6.0	5.5	68	17	9	9	8	7	—	—	6	8	10	0	0	0	2	2	4	4	0	81	Januar
4.1	3.0	2.3	3.1	3	3	5	1	1	1	—	—	0	15	5	0	1	0	1	2	1	4	0	75	Februar
6.0	5.8	6.5	6.1	43	11	7	10	8	10	—	—	1	5	11	1	5	1	0	2	1	7	0	76	März
6.8	7.2	6.9	7.0	99	38	3	9	8	8	—	—	5	3	15	3	2	1	1	1	0	10	0	72	April
6.8	6.8	6.3	6.6	51	23	30	11	7	—	—	1	0	4	15	6	1	2	0	4	2	2	1	75	Mai
3.5	4.5	5.7	4.6	32	11	11	7	6	—	—	3	0	5	3	5	3	2	0	1	0	0	0	79	Juni
4.7	5.8	5.4	5.3	64	14	15	11	10	—	—	4	0	9	9	11	2	6	1	1	0	0	0	72	Juli
5.7	5.4	5.7	5.6	143	37	1	14	12	—	—	1	0	6	9	5	1	0	0	1	1	1	0	84	August
3.1	3.2	2.9	3.1	23	11	12	5	5	—	—	—	0	17	4	4	2	0	0	0	0	0	0	84	September
6.0	5.7	6.2	6.0	131	25	27	13	13	9	—	—	0	9	11	1	0	0	0	0	3	0	0	89	Oktober
3.3	3.7	2.8	3.3	10	5	8	3	3	2	—	—	0	16	2	0	0	0	0	2	2	1	0	85	November
5.0	5.0	6.0	5.5	18	9	17	6	4	5	—	—	0	11	3	2	1	1	1	3	3	2	1	79	Dezember
5.0	5.2	5.2	5.1	685	38	IV	99	85	42	—	9	12	108	97	38	18	13	6	19	17	31	2	951	Jahr

Splügen (Dorf).

$\lambda = 9^\circ 19'$, $\beta = 46^\circ 33'$, $H_b = 1466.8^m$, $G = -0.10$ ‰, $h_r = 0.8^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	631.0	620.7	16	643.1	1	−9.6	−4.6	−9.5	−8.3	−25.0	30	3.8	1	83	62	83	76	37	30
Februar	637.0	626.9	2	644.9	24	−10.3	−2.0	−9.1	−7.7	−24.0	4	3.0	18	80	47	76	68	30	15
März	632.3	613.0	7	648.9	17	−5.6	0.7	−4.1	−3.3	−15.4	4	3.6	19	80	48	75	68	18	17
April	635.1	627.8	15	643.1	25	−2.1	1.9	−1.5	−0.8	−14.6	4	8.0	28	80	54	81	72	32	28
Mai	640.7	634.9	21	647.8	25	7.0	12.3	5.6	7.6	2.3	8	19.6	25	77	47	88	71	18	27
Juni	643.4	638.4	21	648.4	3	12.0	17.1	9.8	12.2	6.0	1	21.4	9	64	36	84	61	20	17
Juli	642.7	635.4	31	646.9	12	11.1	16.8	10.0	12.0	5.9	9	25.0	15	76	45	89	70	15	14
August	640.5	633.5	29	645.6	25	9.5	15.2	9.5	10.9	0.9	29	20.0	8	80	45	90	72	20	18
September	644.5	638.8	12	648.4	19	6.8	16.7	8.6	10.2	2.6	14	22.5	19	90	34	86	70	16	23
Oktober	637.4	626.2	28	646.7	1	−0.9	4.6	0.4	1.1	−10.6	23	15.4	1	89	59	86	78	28	26
November	640.9	625.8	10	649.2	18.19	−7.1	−0.8	−5.2	−4.6	−13.9	23	3.8	30	87	60	83	77	41	16
Dezember	637.6	624.6	26	647.8	6	−9.8	−5.5	−9.1	−8.4	−20.0	5	3.6	1	84	64	81	76	45	16
Jahr	638.6	613.0	III	649.2	XI	0.1	6.0	0.4	1.7	−25.0	I	25.0	VII	81	50	84	72	15	VII

Platta-Medels.

$\lambda = 8^\circ 51'$, $\beta = 46^\circ 39'$, $H_b = 1378^m$, $G = -0.08$ ‰, $h_r = 1.2^m$

Januar	638.3	627.7	16	651.3	2	−7.1	−2.0	−7.4	−6.0	−17.2	30	11.4	4	83	60	88	77	21	4
Februar	644.4	634.1	2	652.4	24	−7.0	1.3	−4.8	−3.8	−17.0	1	6.4	16.17	75	43	67	61	22	16
März	639.6	620.4	7	656.5	17	−4.1	2.0	−2.8	−1.9	−11.0	9	8.2	18	82	50	81	71	28	6
April	642.6	634.6	15	650.8	26	−2.0	4.2	−1.1	0.0	−10.0	4	11.8	28	87	51	85	74	30	4
Mai	647.5	641.9	21	654.8	25	8.3	14.1	8.8	10.0	2.6	30	21.4	24	78	51	77	69	30	27
Juni	650.1	645.8	21.30	655.0	3	10.5	18.0	11.6	12.9	7.0	23	23.8	8	82	43	78	68	29	15
Juli	649.6	641.8	31	654.0	13	10.4	18.6	11.4	12.9	5.8	13	26.0	15	89	50	87	75	25	14
August	647.3	640.7	28	652.2	17	9.8	16.5	10.9	12.0	2.0	29	21.8	22	88	48	86	74	30	17.19 24
September	651.3	646.2	12	654.8	21.22	9.2	18.3	11.1	12.4	3.8	13	26.6	19	82	44	81	69	25	26
Oktober	644.7	632.5	28	653.8	1	0.7	6.3	1.7	2.6	−7.4	25	16.0	1	83	60	83	75	29	26
November	648.2	633.1	10	656.6	18	−3.0	3.6	−2.0	−0.9	−11.0	27	12.0	30	84	56	85	75	33	5. 30
Dezember	644.9	632.2	26	654.8	5	−6.5	−1.3	−5.4	−4.6	−16.0	28	7.2	1. 11	79	54	76	70	31	7
Jahr	645.7	620.4	III	656.6	XI	1.6	8.3	2.7	3.8	−17.2	I	26.6	IX	83	51	81	72	21	I

Davos-Platz.

$\lambda = 9^\circ 49'$, $\beta = 46^\circ 48'$, $H_b = 1560.7^m$, $G = -0.10$ ‰, $h_r = 9.5^m$

Januar	623.3	612.8	16	636.8	1	−10.9	−4.8	−9.8	−8.8	−23.4	30	2.9	2	83	67	80	77	45	8
Februar	629.3	619.2	2	637.1	24	−11.2	−2.3	−8.4	−7.6	−20.4	4	2.9	17	81	55	76	71	39	25
März	624.7	605.7	7	641.5	17	−6.9	1.2	−4.3	−3.6	−15.6	9	7.1	11	81	50	80	70	28	17
April	627.7	620.1	15	635.9	25	−2.2	2.1	−2.3	−1.2	−9.1	4	10.8	30	78	56	83	73	38	8
Mai	633.0	627.4	21	640.4	25	9.7	14.5	7.3	9.7	2.6	1	20.0	14	67	45	82	65	33	27
Juni	635.8	631.1	21	640.9	3	12.7	16.5	10.0	12.3	6.1	23	22.1	19	67	51	85	68	28	6
Juli	635.4	627.9	31	639.8	12	11.9	16.1	10.3	12.2	5.1	9	23.2	29	73	54	86	71	26	13
August	633.1	626.4	28	637.9	19	9.8	15.2	10.0	11.3	1.2	29	20.8	14	82	54	87	74	34	19
September	637.1	631.5	12	640.8	19	8.1	16.1	8.7	10.4	3.6	14	21.9	19	85	45	88	72	27	19
Oktober	629.9	619.1	28	639.4	1	−1.4	4.7	0.1	0.9	−7.6	25	16.7	2	94	66	90	83	37	23
November	633.5	618.7	10	641.6	18	−5.5	0.8	−3.8	−3.1	−13.2	27	6.6	3	90	64	86	80	40	7
Dezember	629.9	617.0	26	639.9	6	−10.9	−5.3	−9.7	−8.9	−19.8	5	4.5	1	87	68	83	79	42	16
Jahr	631.1	605.7	III	641.6	XI	0.3	6.2	0.7	2.0	−23.4	I	23.2	VII	81	56	84	74	26	VII

Schatzalp (ob Davos).

$\lambda = 9^\circ 49'$, $\beta = 46^\circ 48'$, $H_b = 1868.3^m$, $G = -$ ‰, $h_r = 1.5^m$

Januar	—	—	—	—	—	−9.3	−4.5	−9.0	−8.0	−18.7	29	6.7	4	75	62	75	71	30	30
Februar	—	—	—	—	—	−8.0	−1.7	−7.1	−6.0	−17.4	1	4.6	16	62	46	61	56	21	24
März	—	—	—	—	—	−5.9	−0.2	−5.9	−4.5	−14.5	9	6.6	11	70	49	77	65	23	17
April	—	—	—	—	—	−2.2	0.7	−4.0	−2.4	−9.6	18	9.0	30	74	58	82	71	33	29
Mai	—	—	—	—	—	7.1	13.0	6.6	8.3	1.2	8	18.0	14	60	47	72	60	31	22
Juni	—	—	—	—	—	9.4	15.0	9.1	10.7	3.6	23	21.9	19	64	52	78	65	25	6
Juli	—	—	—	—	—	9.5	14.5	9.0	10.5	2.8	9	23.7	29	65	49	74	63	19	13
August	—	—	—	—	—	8.2	14.0	9.3	10.2	0.8	29	19.8	14	67	48	68	61	27	26
September	—	—	—	—	—	8.4	15.1	9.2	10.5	2.0	13	20.8	19	65	38	66	56	19	19
Oktober	—	—	—	—	—	−0.7	4.1	−0.4	0.7	−7.6	30	16.1	2	82	67	78	76	34	2
November	—	—	—	—	—	−3.3	1.2	−2.8	−1.9	−13.7	27	7.2	3	66	55	64	62	20	23
Dezember	—	—	—	—	—	−8.2	−4.1	−8.0	−7.1	−20.0	27	4.2	1	73	61	70	68	29	21
Jahr	—	—	—	—	—	0.4	5.6	0.5	1.8	−20.0	XII	23.7	VII	69	53	72	65	19	VII IX

Beobachter: Frl. **M. Lorez.**

Splügen (Dorf).

Bewölkung 7.30	1.30	9.30	Mittel	Niederschlag Summe	Maximum Tag		Zahl der Tage ● *	●* ≥1.0	*	▲	⚡	≡	heiter	trübe	Windverteilung N	NE	E	SE	S	SW	W	NW	Calmen	1917
6.5	5.5	2.8	4.9	83	29	16	8	7	8	—	—	1	6	6	3	8	4	0	2	9	7	4	56	Januar
4.9	3.2	2.5	3.5	5	5	11	1	1	1	—	—	0	12	4	0	7	3	2	1	3	8	2	58	Februar
6.6	6.1	5.3	6.0	71	15	7	13	12	13	—	—	1	2	10	1	9	5	5	9	7	8	6	43	März
7.6	7.1	6.3	7.0	223	72	1	17	15	17	—	—	0	3	15	0	31	5	6	11	3	4	3	27	April
5.0	5.3	4.6	5.0	139	68	30	11	11	1	—	1	0	12	11	0	0	3	1	11	22	11	1	44	Mai
3.5	4.8	4.1	4.1	87	17	21	12	12	—	—	2	1	10	4	2	3	4	4	11	11	0	1	54	Juni
5.1	5.5	4.2	4.9	187	39	29	18	17	—	1	3	4	9	8	2	21	5	2	4	6	4	0	49	Juli
5.8	5.9	4.7	5.5	299	55	1	13	12	1	—	1	4	7	7	0	8	10	5	11	7	1	0	51	August
2.6	3.2	3.0	2.9	38	26	12	6	6	—	—	—	1	13	2	0	10	3	4	3	14	2	0	54	September
5.9	6.4	5.8	6.0	317	58	10	19	18	15	—	2	0	8	14	1	13	3	2	6	14	6	3	45	Oktober
4.2	3.4	4.1	3.9	39	15	21	6	6	5	—	—	0	12	7	1	7	6	4	0	7	5	0	60	November
5.0	5.5	4.6	5.0	51	14	25	7	6	6	—	—	0	7	8	1	10	4	3	8	5	12	1	49	Dezember
5.2	5.1	4.3	4.9	1539	72	IV	131	123	67	1	9	12	101	96	11	127	55	38	77	108	68	21	590	Jahr

Beobachter: **Ths. J. Berther.**

Platta-Medels.

7.1	5.8	6.8	6.6	55	15	3	14	9	13	—	—	5	5	16	10	3	2	4	13	10	1	3	47	Januar
4.6	2.5	4.3	3.8	4	2	27	4	2	4	—	—	3	13	6	2	1	0	4	8	14	0	1	54	Februar
8.1	7.0	6.8	7.3	54	11	12. 31	13	9	13	—	—	6	1	17	11	4	1	0	5	30	0	11	31	März
8.6	7.4	8.3	8.1	214	64	1	17	13	16	—	—	4	2	20	10	11	0	3	9	16	1	9	31	April
6.4	6.4	6.0	6.3	146	62	30	12	12	1	—	2	1	7	14	0	1	0	2	29	23	0	0	38	Mai
4.6	6.1	5.6	5.4	70	13	9	16	11	—	—	6	7	5	7	4	5	0	1	10	26	0	2	42	Juni
6.0	5.9	6.1	6.0	204	86	31	16	16	—	—	7	8	9	12	20	3	0	0	7	6	0	2	55	Juli
7.2	6.8	7.6	7.2	233	48	28	16	13	1	1	4	10	5	20	10	6	1	0	9	18	0	2	47	August
3.2	3.4	4.1	3.6	24	14	12	7	4	—	—	1	3	11	4	4	2	0	2	13	15	0	4	50	September
6.4	6.9	6.4	6.6	316	61	10	18	18	14	—	1	6	5	14	5	3	1	2	9	21	0	4	48	Oktober
5.4	4.5	5.4	5.1	68	43	21	9	9	7	—	—	1	9	10	3	8	0	8	3	0	0	3	65	November
6.9	5.1	6.7	6.2	44	14	25	9	8	9	—	—	3	7	13	5	9	3	9	4	21	0	0	42	Dezember
6.2	5.6	6.2	6.0	1432	86	VII	151	124	78	1	21	57	79	163	84	56	8	35	119	200	2	41	550	Jahr

Beobachter: **Kurverein.**

Davos-Platz.

5.9	5.7	4.8	5.5	73	24	3	12	10	12	—	—	0	6	10	0	7	0	1	0	4	0	0	81	Januar
3.7	2.9	3.6	3.4	8	2	28	7	5	7	—	—	0	13	5	0	10	0	0	0	0	0	0	74	Februar
5.4	6.1	5.7	5.7	24	3	12	13	11	13	—	—	0	3	8	0	19	1	0	0	11	0	0	62	März
6.4	7.0	7.1	6.8	86	15	1	15	12	15	—	—	0	2	13	0	37	1	0	0	6	0	0	46	April
4.4	5.5	3.9	4.6	60	26	30	9	7	1	—	—	1	6	3	0	10	0	5	2	11	0	0	65	Mai
4.0	6.3	4.9	5.1	70	15	9	16	14	—	1	2	0	6	8	0	20	3	2	1	5	0	0	59	Juni
5.2	5.8	5.6	5.5	125	29	31	16	14	—	—	—	1	9	11	0	22	3	3	0	3	0	0	62	Juli
5.0	5.4	4.9	5.1	184	30	14	13	13	2	—	2	1	7	5	0	17	2	0	1	9	0	0	64	August
3.1	3.7	3.8	3.5	46	33	12	7	4	—	—	1	0	13	4	0	24	2	0	0	3	0	0	61	September
6.0	6.0	6.4	6.1	141	36	10	16	16	14	—	1	1	3	13	0	14	1	0	1	7	0	0	70	Oktober
4.9	4.4	4.7	4.7	45	25	21	10	8	10	—	—	1	9	6	0	10	1	0	0	2	0	0	77	November
4.8	4.4	4.2	4.5	35	13	25	6	5	6	—	—	2	11	6	0	11	1	0	1	3	0	0	77	Dezember
4.9	5.3	5.0	5.0	897	36	X	140	119	80	1	6	7	88	92	0	201	15	11	6	64	0	0	798	Jahr

Beobachter: **Sanatorium.**

Schatzalp (ob Davos).

5.8	6.1	4.7	5.5	72	18	1	12	10	12	—	—	0	8	11	—	—	—	—	—	—	—	—	—	Januar
3.4	3.1	4.0	3.5	16	7	21	6	6	6	—	—	2	14	7	—	—	—	—	—	—	—	—	—	Februar
5.5	6.7	5.9	6.0	35	8	12	14	12	14	—	—	1	3	10	—	—	—	—	—	—	—	—	—	März
7.4	7.4	7.9	7.6	104	24	1	17	15	17	—	—	4	2	17	—	—	—	—	—	—	—	—	—	April
5.2	5.2	4.8	5.1	49	21	30	8	5	1	—	—	1	8	6	—	—	—	—	—	—	—	—	—	Mai
4.2	6.4	4.6	5.1	64	14	9	14	12	—	—	1	0	7	8	—	—	—	—	—	—	—	—	—	Juni
5.5	6.0	5.1	5.5	145	27	9. 31	17	14	—	—	4	3	7	9	—	—	—	—	—	—	—	—	—	Juli
5.7	6.1	5.9	5.9	195	36	14	16	13	2	—	1	5	6	6	—	—	—	—	—	—	—	—	—	August
3.3	4.2	4.1	3.9	55	41	12	6	5	—	—	—	2	8	5	—	—	—	—	—	—	—	—	—	September
5.7	6.5	6.5	6.2	177	41	10	17	16	15	—	1	2	6	12	—	—	—	—	—	—	—	—	—	Oktober
4.7	4.3	4.2	4.4	61	35	21	8	8	7	—	—	2	10	5	—	—	—	—	—	—	—	—	—	November
5.0	4.3	4.5	4.6	36	12	25	6	5	6	—	—	1	12	8	—	—	—	—	—	—	—	—	—	Dezember
5.1	5.5	5.2	5.3	1009	41	IX.X	141	121	80	—	7	23	91	104	—	—	—	—	—	—	—	—	—	Jahr

Arosa (Sanatorium).

$\lambda = 9°39'$, $\beta = 46°47'$, $H_b = 1854^m$, $G = -0.12$ m/m, $h_r = 1.6^m$

1917	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	600.3	590.7	16	613.8	1	−8.5	−4.8	−8.4	−7.5	−18.6	29	8.0	4	75*	60*	70*	68*	—	—
Februar	606.1	595.9	2	613.5	24	−7.5	−2.6	−6.2	−5.6	−17.0	1	2.4	16	60*	45*	60*	55*	—	—
März	601.8	583.4	7	618.2	17	−6.5	−0.5	−5.2	−4.3	−16.6	9	5.4	12	70*	50*	75*	65*	—	—
April	604.9	598.0	15	612.9	25	−3.6	0.6	−3.0	−2.3	−8.9	4	8.1	30	78	61	78	72	30	4
Mai	610.9	606.0	21	618.2	25	7.7	11.4	7.2	8.4	1.8	8	15.6	25	70	55	73	66	36	27
Juni	614.0	609.7	30	618.6	3	10.8	14.7	9.8	11.3	3.1	22	18.1	6	71	56	79	69	35	6
Juli	613.5	606.0	31	617.4	13	10.5	14.6	9.7	11.1	5.4	5	20.6	29	75	59	79	71	31	29
August	611.2	604.7	28	616.6	19	9.3	13.6	9.8	10.6	1.7	29	18.0	23	75	57	79	70	36	26
September	615.1	610.1	12	619.0	19	9.1	14.6	9.4	10.6	2.2	13	20.8	19	67	47	71	62	27	17
Oktober	607.3	596.3	28	617.1	1	0.0	4.1	0.3	1.2	−8.0	29	14.7	2	71	59	71	67	33	22.26
November	610.6	596.1	10	618.4	18.29	−2.8	0.7	−2.1	−1.6	−13.0	27	7.4	30	65	57	69	63	23	9. 23
Dezember	606.6	594.1	26	616.2	6	−7.5	−4.5	−7.2	−6.6	−19.5	27	4.8	1	65	60	65	63	20	6
Jahr	608.5	583.4	III	619.0	IX	0.9	5.2	1.2	2.1	−19.5	XII	20.8	IX	70	56	72	66	20	XII

Seewis.

$\lambda = 9°38'$, $\beta = 46°59'$, $H_b = 953.8^m$, $G = 0.00$ m/m, $h_r = 1.5^m$

Januar	673.4	660.7	16	685.9	1	−6.5	−2.5	−5.9	−5.2	−17.2	30	5.4	4	90	75	89	85	33	8
Februar	679.2	669.5	2	687.2	24	−5.3	1.0	−4.0	−3.1	−15.1	2	6.5	17	77	55	78	70	27	15
März	674.1	652.1	7	692.1	16	−2.1	4.5	−0.6	0.3	−8.3	9	11.3	11	84	53	83	73	21	26
April	677.2	667.9	15	686.3	25	0.2	5.8	1.2	2.1	−4.8	4	16.7	30	86	60	82	76	31	5
Mai	680.6	674.4	21	688.5	25	12.1	19.3	11.2	13.4	5.7	30	25.3	14	72	44	73	63	24	11
Juni	683.4	677.6	20.21	689.0	3	14.3	21.1	14.1	15.9	8.5	23	26.4	6	76	49	73	66	25	5
Juli	683.2	674.1	31	688.1	12	13.8	19.7	13.3	15.0	8.3	9	27.9	29	84	60	88	77	25	29
August	680.6	673.1	28	686.4	17	12.7	18.9	12.8	14.3	5.4	29	26.3	13	84	59	88	77	22	13
September	684.7	678.3	12	688.9	21	12.0	18.9	12.4	13.9	6.7	14	23.7	18	83	57	88	76	31	8
Oktober	678.7	665.7	28	687.4	21	3.0	8.3	4.1	4.9	−2.3	24	20.1	2	93	75	92	87	31	3
November	683.1	667.5	10	692.0	18	−0.8	3.8	0.6	1.1	−7.1	27	10.2	3	93	74	93	87	40	7
Dezember	680.1	668.3	26	691.3	5	−5.8	−1.0	−4.8	−4.1	−13.9	27	9.9	1	80*	70*	80*	77*	—	—
Jahr	679.9	652.1	III	692.1	III	4.0	9.8	4.5	5.7	−17.2	I	27.9	VII	83	61	84	76	21	III

Schiers.

$\lambda = 9°41'$, $\beta = 46°58'$, $H_b = 650.7^m$, $G = 0.03$ m/m, $h_r = 1.0^m$

Januar	700.5	686.6	16	712.7	1	−6.4	−3.1	−5.3	−5.0	−18.6	31	3.8	2	91	76	91	86	55	11
Februar	706.1	696.8	2	714.3	25	−7.7	−0.4	−5.4	−4.7	−17.8	2	5.8	18	93	62	91	82	45	17
März	700.7	677.5	7	719.9	17	−1.6	5.8	0.6	1.3	−6.4	9	10.8	30	91	54	83	76	33	26
April	703.7	693.0	15	713.7	27	1.9	7.5	2.9	3.8	−6.0	4	18.0	29	85	58	87	77	32	29
Mai	706.2	699.5	20.21	714.8	25	10.8	20.4	12.8	14.2	4.1	3	26.2	14	84	47	78	70	32	3
Juni	708.8	702.1	20	715.1	3	13.7	22.4	16.2	17.1	9.5	2	27.6	19	83	49	77	70	32	20
Juli	708.5	698.9	31	713.9	12	14.4	20.8	15.3	16.4	9.4	12	27.5	29	84	59	87	77	36	29
August	706.0*	697.5	28	711.9	25	13.0*	20.0*	14.5*	15.5*	6.4	29	—	—	90*	53*	85*	76*	40	23
September	710.3	703.8	12	714.6	21	10.0	20.0	13.6	14.3	6.4	14	23.2	20	97	54	93	81	36	6
Oktober	705.0	691.9	28	714.4	22	2.3	8.7	3.9	4.7	−3.2	23	20.4	4	97	70	95	87	43	3
November	709.8	693.6	10	719.3	19	−1.9	2.3	−0.5	−0.2	−6.0	20	8.1	3	97	81	98	92	48	9
Dezember	707.2	695.4	26	719.6	5	−7.9	−4.9	−7.2	−6.8	−16.2	28	3.6	2	93	81	91	88	46	15
Jahr	706.1	686.6	I	719.9	III	3.4	10.0	5.1	5.9	−18.6	I	27.6	VI	90	62	88	80	32	IV. V VI

Chur.

$\lambda = 9°32'$, $\beta = 46°51'$, $H_b = 609.9^m$, $G = 0.04$ m/m, $h_r = 1.7^m$

Januar	703.1	689.2	16	715.2	1	−4.2	−1.1	−3.5	−3.1	−14.6	30	7.7	2	88	71	87	82	28	8
Februar	708.9	699.7	2	717.5	25	−3.7	3.3	−2.2	−1.2	−13.4	2	9.9	17	82	49	79	70	24	17. 24.25
März	703.3	680.4	7	722.6	17	0.3	6.8	2.0	2.8	−4.6	17	14.5	11	81	46	72	66	21	26
April	706.4	696.4	15	715.4	25	2.7	7.8	4.4	4.8	−3.2	4	19.9	29	84	55	70	70	25	29
Mai	708.7	702.3	20.21	717.1	25	13.3	21.3	14.5	15.9	8.3	30	29.3	14	73	40	64	59	25	10
Juni	711.4	705.1	21	717.8	3	15.1	23.2	17.1	18.1	10.4	24	28.6	19	82	43	70	65	25	5
Juli	711.1	702.3	31	716.5	13	15.1	21.6	16.8	17.6	10.0	12	30.7	29	86	51	74	70	30	13.14 29
August	708.5	698.0	28	714.5	25	13.6	21.2	15.7	16.5	7.2	29	28.3	14	89	46	80	71	27	23
September	712.9	706.2	12	717.7	22	12.6	21.5	15.0	16.0	9.1	14	26.1	19	85	45	81	70	30	6
Oktober	707.6	694.6	28	716.9	22	4.3	9.8	5.8	6.4	−1.1	25	22.9	4	91	62	84	79	32	3
November	712.4	696.1	10	722.1	19	0.4	5.4	2.0	2.5	−3.1	19	12.9	3	94	64	91	83	34	25
Dezember	709.9	697.9	26	722.2	5	−3.4	−0.7	−3.1	−2.6	−10.8	28	12.5	1	76	64	78	73	37	16
Jahr	708.7	680.4	III	722.6	III	5.5	11.7	7.0	7.8	−14.6	I	30.7	VII	84	53	78	72	21	III

Beobachter: **H. Goebel. F. Spengler.**

Arosa (Sanatorium).

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1917
7.30	1.30	9.30	Mittel	Summe	Maximum	Tag	● *	●* ≥1.0	*	▲	K	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
5.5	5.8	4.9	5.4	71	16	9	12	10	12	—	—	0	10	12	—	—	—	—	—	—	—	—	—	Januar
3.3	2.5	4.1	3.3	15	4	21	8	6	8	—	—	0	14	7	—	—	—	—	—	—	—	—	—	Februar
5.2	6.2	7.1	6.2	64	16	12	14	13	14	—	—	3	4	12	—	—	—	—	—	—	—	—	—	März
7.0	7.2	7.4	7.2	196	56	1	18	16	18	—	—	0	3	15	—	—	—	—	—	—	—	—	—	April
3.9	4.6	4.3	4.3	87	30	30	12	11	2	—	1	1	5	4	—	—	—	—	—	—	—	—	—	Mai
3.3	5.3	4.4	4.3	139	30	9	20	17	—	2	4	3	9	8	—	—	—	—	—	—	—	—	—	Juni
5.2	5.0	5.3	5.2	231	56	31	16	14	1	1	4	2	12	12	—	—	—	—	—	—	—	—	—	Juli
5.6	5.4	5.9	5.6	282	43	29	17	16	4	1	3	7	7	8	—	—	—	—	—	—	—	—	—	August
2.6	3.0	3.6	3.1	78	57	12	8	7	—	1	2	0	15	3	—	—	—	—	—	—	—	—	—	September
5.6	6.3	6.7	6.2	278	75	10	20	18	18	—	—	2	4	13	—	—	—	—	—	—	—	—	—	Oktober
5.4	4.8	4.5	4.9	90	39	21	11	10	9	—	—	2	9	7	—	—	—	—	—	—	—	—	—	November
5.2	4.7	5.1	5.0	59	19	25	11	6	11	—	—	1	10	11	—	—	—	—	—	—	—	—	—	Dezember
4.8	5.1	5.3	5.1	1590	75	X	167	144	97	5	14	21	102	112	—	—	—	—	—	—	—	—	—	Jahr

Beobachter: Frau **E. Sprecher-Jenny.**

Seewis.

7.4	7.4	8.1	7.6	103	36	1	12	11	11	—	—	1	3	19	0	0	0	0	0	2	0	0	91	Januar
5.6	4.4	5.9	5.3	20	6	21	8	5	8	—	—	2	6	10	0	0	0	0	0	0	0	0	84	Februar
8.2	8.5	8.9	8.5	76	14	31	17	14	16	—	—	0	1	19	0	0	0	2	0	14	0	0	77	März
8.6	8.5	8.9	8.7	134	26	1	16	15	15	—	—	0	1	23	0	1	0	0	0	13	0	0	76	April
5.5	6.3	6.3	6.0	63	16	30	11	10	—	—	2	1	4	10	0	1	0	1	0	17	0	0	74	Mai
4.3	5.5	6.8	5.5	59	13	30	13	13	—	1	3	0	5	9	0	0	0	0	4	21	0	1	64	Juni
6.2	6.3	6.7	6.4	120	20	8	14	14	—	—	2	0	6	15	0	0	0	2	1	11	0	1	78	Juli
6.6	6.6	7.3	6.8	214	41	9	16	14	—	—	3	0	2	12	0	0	0	0	0	16	0	0	77	August
4.0	4.1	5.3	4.5	34	22	12	4	4	—	—	1	0	9	5	0	0	0	1	0	14	0	0	75	September
6.7	7.1	7.6	7.1	238	59	10	17	17	12	—	—	0	5	18	0	0	0	0	1	4	0	0	88	Oktober
5.3	5.5	5.1	5.3	111	59	21	11	8	10	—	—	0	8	11	0	0	0	0	0	2	0	0	88	November
6.7	5.8	5.5	6.0	64	20	25	10	9	10	—	—	2	6	12	0	0	0	1	0	6	0	1	85	Dezember
6.3	6.3	6.9	6.5	1236	59	X. XI	149	134	82	1	11	6	56	163	0	2	0	7	6	120	0	3	957	Jahr

Beobachter: **J. R. Schläpfer-Colb.**

Schiers.

5.8	6.3	6.1	6.1	77	32	3	9	7	7	—	—	1	5	11	0	1	0	0	0	0	2	7	83	Januar
3.9	2.7	3.2	3.3	11	5	21	5	3	5	—	—	0	13	4	1	0	0	1	0	0	1	1	80	Februar
6.3	5.3	7.0	6.2	42	12	12	12	10	10	—	—	0	4	10	0	0	1	0	0	0	11	6	75	März
7.5	6.8	6.8	7.0	116	41	1	17	13	13	—	—	0	3	15	0	0	0	0	0	1	10	13	66	April
4.2	4.2	4.1	4.2	47	15	30	11	10	—	—	—	0	9	3	0	0	0	0	0	3	9	0	81	Mai
3.6	3.4	4.0	3.7	55	13	18	14	11	—	1	2	0	14	6	0	0	0	0	0	1	16	2	71	Juni
4.9	4.8	4.7	4.8	105	20	16	14	14	—	—	1	0	11	9	0	0	0	0	0	3	12	2	76	Juli
5.0	5.4	4.9	5.1	175	31	9	17	13	—	—	—	0	7	5	—	—	—	—	—	—	—	—	—	August
2.5	1.9	2.5	2.3	30	21	12	6	5	—	—	—	0	18	3	0	0	0	0	0	0	6	1	83	September
6.0	5.4	5.7	5.7	219	61	10	16	15	14	—	—	0	7	11	0	0	0	0	2	0	3	1	87	Oktober
4.1	4.4	5.0	4.5	76	49	21	7	7	7	—	—	0	13	10	0	0	2	0	0	0	1	1	86	November
3.3	4.0	3.6	3.6	40	12	3	5	5	5	—	—	0	18	9	1	0	0	0	0	0	1	4	87	Dezember
4.8	4.5	4.8	4.7	993	61	X	133	113	61	1	3	1	122	96	—	—	—	—	—	—	—	—	—	Jahr

Beobachter: **J. Defila.**

Chur.

6.7	6.8	7.2	6.9	33	13	3	9	5	6	—	—	3	4	15	—	—	—	—	—	—	—	—	—	Januar
5.0	3.7	5.3	4.7	8	4	26	5	3	3	—	—	1	8	7	—	—	—	—	—	—	—	—	—	Februar
7.5	6.8	7.5	7.3	30	8	31	8	7	4	—	—	0	1	13	—	—	—	—	—	—	—	—	—	März
8.1	7.5	7.9	7.8	88	36	1	15	12	12	—	—	1	2	17	—	—	—	—	—	—	—	—	—	April
4.7	5.2	4.6	4.8	44	20	30	8	7	—	—	1	0	8	5	—	—	—	—	—	—	—	—	—	Mai
3.7	4.5	4.8	4.3	34	9	21	10	8	—	—	—	0	11	6	—	—	—	—	—	—	—	—	—	Juni
5.7	5.2	5.7	5.5	96	23	8	14	12	—	—	1	0	9	10	—	—	—	—	—	—	—	—	—	Juli
5.9	5.5	6.0	5.8	186	39	9	13	12	—	—	1	0	6	8	—	—	—	—	—	—	—	—	—	August
4.0	3.1	3.7	3.6	36	31	12	3	3	—	—	1	0	13	2	—	—	—	—	—	—	—	—	—	September
6.1	6.0	7.1	6.4	200	56	10	15	15	4	—	—	0	5	14	—	—	—	—	—	—	—	—	—	Oktober
4.8	5.3	5.4	5.2	40	26	21	9	5	3	—	—	0	9	10	—	—	—	—	—	—	—	—	—	November
5.1	5.0	5.0	5.0	17	11	25	4	3	4	—	—	3	9	9	—	—	—	—	—	—	—	—	—	Dezember
5.6	5.4	5.9	5.6	812	156	X	113	92	36	—	4	8	85	116	—	—	—	—	—	—	—	—	—	Jahr

Wildhaus.

$\lambda = 9°21'$, $\beta = 47°12'$, $H_b = 1115^m$, $h_r = 1.6^m$. Beobachter: **J. Nef.**

1917	Luft-Temperatur 7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	Maximum	Tag	Bewölkg. Mittel	Niederschlag Summe	Maximum	Tag	Zahl der Tage ●	●* >1.0	*	▲	⌇	≡	helle	trübe	Windverteilung N	NE	E	SE	S	SW	W	NW	Calmen
Jan.	−6.5	−4.1	−6.3	−5.8	−17.8	31	10.6	4	7.6	84	33	1	13	11	10	—	—	4	2	18	1	0	25	4	0	1	48	0	14
Febr.	−5.5	−0.8	−4.4	−3.8	−15.0	2	6.0	17	4.8	29	13	20	4	4	4	—	—	5	10	8	0	1	31	6	0	0	29	0	17
März	−2.5	1.4	−2.1	−1.3	−9.2	9	9.2	11	7.8	97	25*	30	16	16	15	—	—	6	2	20	0	6	16	3	0	1	47	0	20
April	−0.7	2.9	−0.2	0.4	−6.2	18	13.5	30	7.5	119	25	1	15	14	15	—	—	0	3	18	0	5	24	1	0	0	54	0	6
Mai	12.1	16.4	10.6	12.5	3.6	6. 7	23.4	14	5.2	69	21	16	9	8	—	—	1	0	4	8	0	13	37	1	0	2	21	0	19
Juni	14.6	18.1	12.4	14.4	5.5	23	23.0	18	4.9	162	46	12	17	17	—	—	5	0	6	6	0	2	33	7	0	2	25	0	21
Juli	13.4	17.0	12.3	13.7	7.0	9	23.5	29	6.1	158	21	8	19	19	—	—	—	2	7	13	0	0	16	12	0	2	42	0	21
Aug.	11.9	16.5	11.8	13.0	5.6	10	23.2	13	6.0	261	46	20	20	19	—	1	1	0	5	12	0	0	24	1	0	1	45	0	22
Sept.	12.2	17.4	12.3	13.6	5.2	13	22.7	19	4.1	92	44	12	9	7	—	—	—	1	9	7	1	3	20	4	0	1	32	0	29
Okt.	2.7	5.9	3.0	3.6	−4.0	30	18.8	3	6.7	223	35	10	20	19	14	—	—	3	4	17	0	1	14	5	0	3	61	0	9
Nov.	−0.7	3.0	0.1	0.6	−7.4	27	10.0	30	5.6	132	63	21	8	8	5	—	—	4	6	9	0	0	1	15	0	6	41	0	27
Dez.	−4.7	−2.1	−4.7	−4.0	−16.2	27	7.5	1	5.1	49	12	2	8	7	7	—	—	3	8	10	0	10	33	3	0	1	34	0	12
Jahr	3.9	7.6	3.7	4.7	−17.8	I	23.5	VII	5.9	1475	63	XI	158	149	70	1	7	28	66	146	2	41	274	62	0	20	479	0	217

Schaffhausen.

$\lambda = 8°38'$, $\beta = 47°42'$, $H_b = 448^m$, $h_r = 1.5^m$. Beobachter: **G. Meyer.**

Jan.	−3.6	−1.3	−3.3	−2.9	−13.0	29	8.6	1	8.5	45	31	8	9	6	8	—	—	2	2	24	10	4	5	0	0	15	1	1	57
Febr.	−5.9	−0.4	−4.3	−3.7	−15.6	2	7.0	26	5.9	20	5	5	6	4	4	—	—	6	3	9	3	6	0	0	0	4	1	0	70
März	−0.6	4.4	0.8	1.3	−5.0	29	13.0	11	6.6	71	25	31	13	11	9	—	—	3	4	12	4	2	2	0	0	15	2	2	66
April	2.9	8.2	4.1	4.9	−1.0	18	21.5	30	6.6	52	21	12	14	8	8	—	—	0	4	13	7	1	2	0	0	17	9	2	52
Mai	13.7	21.1	14.4	15.9	6.0	7	28.0	14	4.6	96	49	21	11	11	—	—	4	1	12	10	4	8	4	0	3	6	1	0	67
Juni	16.6	22.3	16.3	17.9	9.5	23	27.5	5	4.2	58	13	11	14	10	—	—	6	1	8	3	4	1	0	0	0	9	2	3	71
Juli	15.5	20.8	15.9	17.0	9.9	11	29.0	29	5.7	91	16	5	16	14	—	—	2	0	7	9	4	1	1	0	1	23	5	1	57
Aug.	14.3	20.2	14.8	16.0	10.0	31	25.2	13	5.3	250	71	20	21	20	—	—	5	0	6	6	0	0	0	0	0	16	4	1	72
Sept.	12.5	19.8	13.9	15.0	7.5	13	23.5	17	4.3	46	22	11	5	4	—	—	2	10	6	3	2	0	1	0	0	8	7	1	71
Okt.	5.7	9.4	6.2	6.9	−4.0	30	19.7	4	7.8	165	45	9	19	19	2	—	—	3	1	17	1	2	0	0	0	24	5	5	56
Nov.	2.7	5.9	3.5	3.9	−2.8	2	12.0	3	8.9	36	12	21	7	4	1	—	—	6	0	24	3	2	0	0	0	13	4	1	67
Dez.	−6.3	−2.8	−5.2	−4.9	−16.0	29	7.5	1	7.3	17	5	3	6	5	6	—	—	5	2	15	6	5	0	0	0	5	2	3	72
Jahr	5.6	10.6	6.4	7.3	−16.0	XII	29.0	VII	6.3	947	71	VIII	141	116	38	—	19	37	55	145	48	32	15	0	4	155	43	20	778

Rheinfelden.

$\lambda = 7°47'$, $\beta = 47°33'$, $H_b = 280^m$, $h_r = 1.6^m$. Beobachter: Familie **Hoffmann.**

Jan.	−1.3	0.8	−1.2	−0.7	−9.3	29	10.7	1	8.5	40	10	8	12	9	7	—	—	0	1	21	0	0	25	0	2	4	4	0	58
Febr.	−4.0	1.2	−2.2	−1.8	−12.9	2	8.4	17	5.7	25	13	20	6	4	2	—	—	6	6	10	0	4	14	2	0	0	1	0	63
März	1.0	5.6	2.3	2.8	−3.3	29	13.3	11	7.6	76	11	30	19	16	14	—	—	1	2	19	0	0	5	0	0	11	4	2	71
April	4.1	9.8	5.1	6.0	0.3	8	20.1	30	7.4	66	17	12	18	12	4	—	1	1	1	15	2	1	3	0	1	2	10	0	71
Mai	14.0	20.9	15.2	16.3	8.5	6	27.7	13	5.5	64	21	21	13	10	—	—	—	2	7	11	0	3	8	0	1	0	3	2	76
Juni	16.8	23.6	16.3	18.3	10.3	9	28.2	18	5.0	133	17	21	16	15	—	2	7	2	6	2	0	0	5	0	0	1	6	1	77
Juli	16.3	21.9	16.6	17.9	11.5	11	28.4	29	5.6	150	34	2	15	15	—	—	3	2	3	7	1	1	5	0	0	0	12	2	72
Aug.	14.8	20.9	15.8	16.8	11.1	31	26.5	23	6.6	154	29	20	18	15	—	—	4	3	1	9	2	1	3	0	0	1	5	1	80
Sept.	13.2	20.6	14.6	15.8	8.9	4	25.0	19	4.7	92	45	11	4	3	—	—	2	15	5	4	2	2	6	0	1	0	5	0	74
Okt.	7.5	11.5	7.9	8.7	−0.8	30	19.9	3	7.7	149	37	9	19	18	—	—	—	8	0	17	0	0	5	0	2	5	7	1	73
Nov.	4.3	7.7	5.3	5.7	−1.3	27	14.3	3	8.6	76	23	21	10	7	2	—	—	13	0	20	0	0	5	0	0	1	3	1	80
Dez.	−3.6	−0.9	−2.2	−2.2	−16.3	29	7.9	1	7.4	17	3	25	10	7	9	—	—	2	1	13	2	2	22	0	0	0	9	0	58
Jahr	6.9	12.0	7.8	8.6	−16.3	XII	28.4	VII	6.7	1042	45	IX	160	131	38	2	17	55	33	148	9	14	106	2	7	25	69	10	853

Tschiertschen.

$\lambda = 9°36'$, $\beta = 46°49'$, $H = 1350^m$, $h_r = 1.2^m$. Beobachter: **H. u. A. Sutermeister.**

Jan.	−8.0	−3.7	−7.6	−6.7	−19.5	29	8.1	4	7.0	58	13	3	15	10	14	—	—	6	2	14	—	—	—	—	—	—	—	—	—
Febr.	−6.4	−0.1	−5.0	−4.1	−15.8	2	4.6	17	5.1	11	4	28	8	4	8	—	—	4	5	7	—	—	—	—	—	—	—	—	—
März	−3.5	2.1	−3.3	−2.0	−11.6	9	8.7	11	7.8	53	13	12	14	11	14	—	—	8	0	18	—	—	—	—	—	—	—	—	—
April	−0.7	3.4	−0.7	0.3	−6.5	18	12.0	30	8.3	157	63	1	18	17	18	—	—	5	1	20	—	—	—	—	—	—	—	—	—
Mai	11.2	15.7	9.3	11.4	4.0	30	25.4	14	6.5	56	23	30	8	8	—	—	1	0	1	11	—	—	—	—	—	—	—	—	—
Juni	13.3	17.5	12.4	13.9	6.1	23	22.9	19	5.8	98	14	21	18	18	—	2	2	2	3	11	—	—	—	—	—	—	—	—	—
Juli	12.4	16.6	11.7	13.1	6.3	9	24.4	29	6.5	143	28	8	15	14	—	—	2	11	6	14	—	—	—	—	—	—	—	—	—
Aug.	11.1	15.8	10.6	12.0	2.0	29	22.1	14	6.7	212	39	9	14	14	—	—	—	6	5	12	—	—	—	—	—	—	—	—	—
Sept.	10.6	16.4	10.4	11.9	3.8	14	22.5	19	3.9	57	40	*12	8	8	—	—	2	0	11	4	—	—	—	—	—	—	—	—	—
Okt.	1.1	5.2	0.9	2.0	−5.3	25. 30	16.7	4	7.3	225	66	10	16	15	14	—	—	7	2	15	—	—	—	—	—	—	—	—	—
Nov.	−2.2	2.0	−1.5	−0.8	−8.9	27	8.3	25	6.0	87	32	21	8	6	8	—	—	3	5	10	—	—	—	—	—	—	—	—	—
Dez.	−6.9	−3.7	−6.9	−6.1	−17.9	26	6.5	1	6.1	23	16	25	5	3	5	—	—	3	5	11	—	—	—	—	—	—	—	—	—
Jahr	2.7	7.3	2.5	3.7	−19.5	I	25.4	V	6.4	1180	66	X	147	128	81	2	7	55	46	147	—	—	—	—	—	—	—	—	—

$\lambda = 9^\circ 26', \beta = 46^\circ 55', H_b = 950^m, h_r = 1.5^m$.

Vättis.

Beobachter: **F. W. Sprecher.**

1917	Luft-Temperatur 7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	Maximum	Tag	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	Bewölkung 7³⁰	1³⁰	9³⁰	Mitt.	Niederschlag Summe	Maximum	Tag	Zahl der Tage ●	●≥1.0	✳	▲	⚠	≡	helle	trübe
Jan.	-6.7	-3.2	-6.6	-5.8	-18.8	29.30.31	4.6	2	80	69	81	77	33	8	7.1	5.8	6.1	6.3	48	14	3	10	8	8	—	—	0	4	14
Febr.	-5.8	0.9	-4.8	-3.6	-17.4	2	6.5	6	74	52	75	67	17	15	4.9	2.5	3.8	3.7	15	5	26	5	4	5	—	—	0	10	7
März	-1.6	3.4	-0.8	0.1	-8.0	9	10.3	12	72	52	74	66	22	6	6.8	6.4	7.6	6.9	42	8	31	15	14	12	—	—	0	0	11
April	0.5	4.1	1.4	1.8	-7.6	4	15.8	30	75	59	72	69	27	29	7.7	6.7	8.0	7.5	128	33	1	15	14	14	—	—	0	1	14
Mai	12.3	17.9	11.3	13.2	6.1	1	25.3	14	64	47	67	59	27	3	4.4	4.5	4.8	4.6	49	15	8	11	8	—	—	1	0	7	3
Juni	14.8	20.3	13.3	15.4	8.4	23	25.5	29	68	47	74	63	27	5.19	3.9	4.4	5.2	4.5	46	11	21	14	10	—	—	—	0	8	5
Juli	14.1	18.9	12.9	14.7	5.2	12	28.6	29	74	56	78	69	27	14	5.2	5.4	5.2	5.3	128	20	8	17	16	—	—	3	0	9	10
Aug.	12.5	17.9	12.4	13.7	6.0	29	24.7	23	79	54	78	70	31	23	5.5	5.1	5.6	5.4	219	37	9	15	15	—	—	—	0	6	6
Sept.	9.9	19.0	11.2	12.8	6.8	13. 29	26.0	18	81	48	80	70	23	18	3.2	3.1	4.2	3.5	44	34	12	4	3	—	—	—	0	12	2
Okt.	2.7	7.8	3.5	4.4	-3.8	30	20.0	2	82	63	79	75	30	2	5.8	6.1	6.4	6.1	221	54	10	17	17	12	—	—	0	7	13
Nov.	-1.8	3.6	-0.6	0.2	-9.7	27	10.0	30	86	64	85	78	27	20	5.5	4.5	5.2	5.1	59	31	21	6	6	6	—	—	0	9	9
Dez.	-4.8	-1.5	-4.5	-3.8	-15.0	5	10.4	1	71	62	71	68	32	9	6.2	4.7	5.2	5.4	59	18	25	5	5	5	—	—	1	6	10
Jahr	3.8	9.1	4.1	5.3	-18.8	I	28.6	VII	76	56	76	69	17	II	5.5	4.9	5.6	5.4	1058	54	X	134	120	62	—	?4	?1	79	104

$\lambda = 8^\circ 48', \beta = 46^\circ 49', H_b = 604.3^m, h_r = 1.0^m$.

Reichenau.

Beobachter: **H. Steiger.**

Jan.	-4.6	-0.9	-3.6	-3.2	-15.6	31	6.8	2	—	—	—	—	—	—	5.8	6.1	6.0	6.0	32	9	2	10	8	8	—	—	0	3	7
Febr.	-4.2	2.4	-2.5	-1.7	-15.6	2	9.0	17	—	—	—	—	—	—	4.1	3.4	2.3	3.3	10	4	26	7	4	3	—	—	0	13	3
März	0.3	7.0	1.6	2.6	-4.6	17	14.4	11	—	—	—	—	—	—	6.1	6.0	5.4	5.8	31	8	31	11	7	2	—	—	0	1	6
April	2.9	8.1	3.9	4.7	-2.2	4	18.4	29	—	—	—	—	—	—	7.0	6.4	6.0	6.5	109	45	1	17	12	4	—	—	0	2	10
Mai	13.3	20.7	13.7	15.4	8.0	30	28.0	14	—	—	—	—	—	—	4.0	4.6	4.3	4.3	57	22	29	6	6	—	—	1	0	5	1
Juni	15.5	23.2	16.2	17.8	10.4	1	27.4	6	—	—	—	—	—	—	3.5	4.4	4.5	4.1	24	10	12	9	7	—	—	—	0	6	3
Juli	15.4	21.0	15.7	17.0	11.4	12	30.8	29	—	—	—	—	—	—	4.8	4.7	5.6	5.0	113	24	5	13	12	—	—	—	0	8	7
Aug.	13.9	20.7	15.1	16.2	7.2	29	27.0	14. 23	—	—	—	—	—	—	5.2	5.2	6.2	5.5	210	46	9	14	11	—	—	—	0	4	6
Sept.	13.0	21.3	14.0	15.6	7.6	14	26.0	19	—	—	—	—	—	—	2.7	3.3	3.6	3.2	20	12	12	6	3	—	—	—	0	11	0
Okt.	4.1	9.6	5.5	6.2	-0.8	25. 26	22.8	3	—	—	—	—	—	—	5.8	5.9	6.6	6.1	250	65	10	16	16	3	—	—	0	6	11
Nov.	0.6	5.6	1.9	2.5	-3.4	27	12.0	4	—	—	—	—	—	—	5.2	4.4	3.9	4.5	51	37	21	6	6	4	—	—	0	10	6
Dez.	-3.8	0.3	-3.7	-2.7	-12.2	27	11.2	1	—	—	—	—	—	—	5.0	5.1	3.8	4.6	35	14	25	7	6	7	—	—	0	8	5
Jahr	5.5	11.6	6.5	7.5	-15.6	1. II	30.8	VII	—	—	—	—	—	—	4.9	5.0	4.9	4.9	942	65	X	122	98	31	—	?1	?	77	?65

$\lambda = 9^\circ 29', \beta = 47^\circ 23', H_b = 1152^m, h_r = 1.6^m$.

Schwäbrig (bei Gais).

Beobachter: **V. Lori.**

Jan.	-6.5	-5.1	-6.5	-6.2	-16.6	29	7.2	4	96	95	96	96	51	4	8.4	8.0	8.6	8.3	54	9	1	17	13	14	—	—	9	1	21
Febr.	-5.0	-2.1	-4.4	-4.0	-14.5	2	4.8	16	87	81	87	85	35	16	5.8	5.1	5.3	5.4	20	6	20	8	5	8	—	—	6	8	10
März	-2.6	-0.3	-2.6	-2.0	-9.9	9	6.4	11	88	84	92	88	30	30	8.3	8.2	7.2	7.9	73	17	31	14	14	14	—	—	13	2	18
April	-0.8	1.7	-0.4	0.0	-6.6	18	14.3	30	88	82	88	86	20	4	8.5	7.9	7.0	7.8	108	18	1	20	18	20	—	—	6	4	18
Mai	11.6	15.8	11.1	12.4	2.0	6	22.6	13	75	65	76	72	39	19	6.1	5.7	4.6	5.5	80	18	8	10	10	—	—	1	5	6	7
Juni	14.0	17.7	12.6	14.2	5.7	23	23.7	20	77	68	80	75	35	20	4.9	4.9	5.0	4.9	127	24	11	16	15	—	—	6	1	6	8
Juli	13.1	15.6	12.5	13.4	6.5	9	23.6	29	70	65	68	68	37	14	6.2	6.4	5.7	6.1	186	44	2	16	14	—	1	2	4	8	15
Aug.	12.2	15.4	12.0	12.9	5.0	29	22.9	13	75	68	79	74	37	13	6.2	6.4	6.2	6.3	267	42	14	21	18	—	—	2	0	5	14
Sept.	12.4	15.9	12.6	13.4	4.7	13	22.4	19	74	66	75	72	42	19	4.1	5.2	4.1	4.5	73	39	12	7	7	—	—	—	5	12	8
Okt.	3.4	5.0	2.7	3.5	-4.0	30	16.8	3	85	79	85	83	39	7	7.4	7.1	7.4	7.3	244	40	9	18	18	14	—	—	9	4	17
Nov.	-0.1	2.0	1.0	0.9	-6.8	27	9.6	30	89	85	89	88	30	2	5.8	7.9	7.8	7.2	106	30	21	10	9	8	—	—	11	2	13
Dez.	-4.6	-3.0	-4.6	-4.2	-15.0	27. 28	9.8	1	76	73	76	75	34	14	6.3	4.8	4.9	5.3	33	6	25	11	10	11	—	—	8	7	10
Jahr	3.9	6.6	3.8	4.5	-16.6	I	23.7	VI	82	76	83	80	20	IV	6.5	6.5	6.2	6.4	1371	44	VII	168	151	89	1	11	77	65	159

$\lambda = 9^\circ 8', \beta = 47^\circ 16', H_b = 649^m, h_r = 1.9^m$.

Ebnat.

Beobachter: **J. J. Kuratle.**

Jan.	-5.2	-1.3	-4.3	-3.8	-16.6	27	10.0	4	78	62	78	73	31	8. 9	8.6	7.5	8.1	8.1	58	15	1	12	10	9	—	—	0	0	21
Febr.	-5.7	0.6	-4.2	-3.4	-18.8	4	8.7	17	89	59	86	78	30	17	6.4	4.6	5.4	5.5	18	7	21	6	5	5	—	—	0	7	11
März	-1.3	4.1	0.1	0.8	-5.6	9	13.0	19	88	63	87	79	20	17	7.1	7.4	7.6	7.4	98	23	31	15	15	12	—	—	0	1	20
April	1.6	7.1	2.3	3.3	-2.7	18	19.8	30	86	55	83	75	24	5	7.6	6.9	7.0	7.2	107	20	17	17	17	14	—	—	0	2	14
Mai	12.1	20.2	12.6	14.4	4.2	6	26.8	14	74	44	77	65	25	11. 19	5.3	5.1	4.8	5.1	105	29	16	13	13	—	1	2	0	6	7
Juni	13.9	22.8	15.0	16.7	8.8	23	27.8	20	86	45	88	73	24	20	4.0	4.3	5.3	4.5	218	58	7	16	15	—	2	6	1	5	3
Juli	14.0	20.6	14.6	15.9	7.0	7	26.8	29	83	54	88	75	22	14	6.3	5.9	5.6	5.9	182	25	16	17	16	—	—	3	1	6	12
Aug.	12.5	20.0	14.3	15.2	9.0	2.30	27.3	23	87	53	94	78	28	23	5.4	6.2	6.6	6.1	298	40	14	19	18	—	—	4	0	2	9
Sept.	11.0	19.8	13.0	14.2	6.8	22	26.8	19	92	54	92	79	28	23	4.2	4.4	3.7	4.1	78	33	12	8	6	—	—	1	3	12	5
Okt.	3.8	9.3	4.6	5.5	-4.9	30	21.4	3	93	65	93	84	30	2	6.6	6.6	7.2	6.8	284	33	10	19	19	6	—	—	0	3	12
Nov.	-0.1	6.0	1.7	2.3	-5.2	27	11.7	3	97	73	96	89	38	2	6.4	6.1	6.7	6.4	124	54	21	9	9	4	—	—	1	2	8
Dez.	-7.6	-2.7	-7.1	-6.1	-20.4	29	9.2	1	93	75	91	86	50	1	6.6	5.8	6.0	6.1	44	10	2	8	8	8	—	—	0	5	11
Jahr	4.1	10.5	5.2	6.3	-20.4	XII	27.8	VI	87	58	88	78	20	III	6.2	5.9	6.2	6.1	1614	58	VI	159	151	58	3	16	6	51	133

$\lambda = 9°30'$, $\beta = 47°29'$, $H = 455^m$, $h_r = 1.4^m$.

Rorschach (Mariaberg).

Beobachter: **Seminargärtnerei.**

1917	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mitt.	Summe	Maximum	Tag	● *	●* ≥1.0	*	▲	K	≡	helle	trübe
Jan.	−2.0	−0.2	−1.7	−1.4	−10.3	29	10.9	1	83	73	79	78	51	29	8.9	8.3	8.0	8.4	37	7	10	15	8	9	—	—	18	0	20
Febr.	−3.0	−0.2	−1.8	−1.7	−11.1	10	5.5	26	90	77	81	82	59	28	8.3	8.2	7.0	7.8	19	8	20	9	4	6	—	—	19	0	11
März	0.6	4.3	1.8	2.1	−3.9	9	11.9	30	82	67	78	76	40	16	9.2	7.4	8.2	8.3	96	24	30	15	15	6	—	—	10	0	21
April	3.3	7.2	5.2	5.2	−0.3	4	18.1	29.30	82	64	73	73	31	4	9.3	7.4	8.4	8.4	70	17	1	17	16	6	—	—	12	0	18
Mai	13.5	18.9	15.3	15.7	6.7	6	23.1	13	75	55	68	66	35	19	5.7	3.9	6.3	5.3	53	19	15	10	7	—	—	—	4	3	6
Juni	17.0	21.2	17.6	18.3	12.5	1	24.9	9.18 20.28	75	56	71	67	40	2	6.5	5.9	7.1	6.5	83	21	11	14	13	—	—	2	3	1	7
Juli	16.1	20.0	16.7	17.4	11.2	12	24.9	19. 29	79	61	75	72	47	25	6.6	6.5	7.0	6.7	81	13	15	15	15	—	—	3	5	2	16
Aug.	14.2	20.2	16.3	16.8	10.1	31	26.3	13	86	62	80	76	47	28	6.5	5.7	6.6	6.3	159	26	1	16	15	—	—	1	0	5	12
Sept.	13.2	18.1	15.6	15.7	9.0	5	22.2	20	89	72	84	82	53	13	6.4	4.1	3.5	4.7	66	31	11	6	6	—	—	—	12	7	7
Okt.	7.2	9.5	7.2	7.8	0.9	29	20.1	4	82	73	81	79	40	12	9.2	7.8	7.5	8.2	183	31	19	19	18	1	—	—	8	2	21
Nov.	—	—	—	5.0*	—	—	—	—	89	74	88	84	48	26	5.7	7.0	6.0	6.2	85	24	21	10	10	2	—	—	6	5	10
Dez.	—	—	—	−3.0*	—	—	—	—	89	79	84	84	50	5	—	—	—	*7.0	12	3	24	10	6	9	—	—	11	?	?
Jahr	—	—	—	8.2	—	—	26.3	VIII	84	68	79	77	31	IV	—	—	—	7.0	938	31	IX X	156	133	39	—	6?	108	?	?

$\lambda = 8°59'$, $\beta = 46°54'$, $H_b = 821^m$, $h_r = 1.5^m$.

Auen (Linthal).

Beobachter: **L. Curt.**

Jan.	−5.5	−2.5	−4.6	−4.3	−16.6	30	5.4	2	90	71	86	82	29	8	7.0	6.9	7.5	7.1	97	40	1	13	10	10	—	—	6	1	15
Febr.	−4.6	0.4	−3.1	−2.6	−14.0	2	5.9	17	77	52	75	68	27	24. 25	4.2	3.7	4.9	4.3	26	9	21	7	5	7	—	—	9	12	7
März	−1.0	4.3	0.0	0.8	−9.3	9	10.3	11	79	50	82	70	21	6	7.6	6.7	7.4	7.2	100	17	14	19	16	19	—	—	6	4	16
April	1.2	6.0	2.1	2.9	−4.6	4	15.5	30	83	51	79	71	26	4	7.6	7.8	7.2	7.5	210	30	20	17	17	17	—	1	5	3	17
Mai	12.4	18.3	12.5	14.0	5.8	2	25.1	13	69	49	71	63	30	10.11 19.20	4.9	5.3	5.2	5.1	66	20	30	13	9	—	—	2	1	6	7
Juni	14.8	20.8	14.4	16.1	9.0	23	26.1	5	73	47	82	67	27	5	3.2	4.6	5.4	4.4	123	25	18	17	16	—	2	7	1	9	3
Juli	13.8	18.7	14.4	15.3	7.9	13	25.0	28. 29	85	61	86	77	37	12	5.5	5.0	5.8	5.4	178	30	31	16	15	—	—	5	2	6	15
Aug.	12.1	18.4	13.5	14.4	7.0	29	25.3	13	91	51	88	77	27	28	6.4	5.5	6.8	6.2	229	33	9	17	16	—	—	4	4	5	11
Sept.	12.1	18.4	13.8	14.5	6.8	14	24.5	19	80	56	81	72	27	6	3.7	3.8	3.9	3.8	51	28	12	7	6	—	—	1	6	14	6
Okt.	3.0	7.4	4.1	4.7	−3.6	30	18.7	3	88	67	87	81	24	13	5.8	6.2	6.3	6.1	330	62	10	19	19	13	—	—	6	6	13
Nov.	0.0	4.3	1.6	1.9	−6.8	27	13.9	25	81	61	82	75	24	25	3.8	4.9	5.0	4.6	123	65	21	10	9	8	—	—	4	9	6
Dez.	−4.8	−2.6	−4.3	−4.0	−13.0	27	5.5	1	79	68	79	75	33	9	4.8	4.1	4.4	4.4	101	26	25	8	8	7	—	—	4	11	8
Jahr	4.2	9.3	5.4	6.1	−16.6	I	26.1	VI	81	57	81	73	21	III	5.4	5.4	5.8	5.5	1634	65	XI	163	146	81	2	20	54	86	124

$\lambda = 8°56'$, $\beta = 47°16'$, $H_b = 912.3^m$, $h_r = 6.7^m$.

Wald (Hittenberg-Sanatorium).

Beobachter: **G. Keller.**

Jan.	−4.4	−3.1	−4.0	−3.9	−14.2	29	7.0	1	83	79	80	81	47	8	8.6	8.0	8.8	8.5	56	20	1	15	12	12	—	—	5	1	22
Febr.	−3.9	−1.2	−2.9	−2.7	−13.2	2	5.8	17	77	70	74	74	38	25	6.1	4.4	4.9	5.1	30	14	21	6	6	6	—	—	3	7	8
März	−0.5	1.6	0.2	0.4	−6.8	9	7.8	30	74	72	75	74	27	17	8.2	7.5	6.9	7.5	148	35	31	16	16	14	—	—	0	2	21
April	1.0	3.9	2.1	2.3	−4.4	18	15.0	30	78	69	76	74	37	5	7.7	7.5	7.2	7.5	127	21	17	18	18	17	—	—	1	5	17
Mai	12.4	16.7	14.0	14.3	4.5	6	23.4	14	72	71	65	69	35	18. 19	5.6	4.9	4.1	4.9	119	21	21	11	11	—	—	—	3	7	6
Juni	15.6	20.3	16.7	17.3	11.2	1	26.8	20	70	65	66	67	35	28	3.9	4.4	5.7	4.7	231	44	12	14	14	—	—	1	0	6	6
Juli	14.3	17.5	15.0	15.5	8.6	11	25.0	29	76	72	72	73	43	24	6.1	5.7	6.5	6.1	310	34	1	18	18	—	—	—	1	6	15
Aug.	12.9	17.2	14.0	14.5	8.2	30	22.6	13	79	75	75	76	57	31	6.4	7.1	7.6	7.0	278	38	9	20	20	—	—	—	0	4	16
Sept.	13.2	17.8	14.1	14.8	8.2	13	21.4	20	79	75	76	77	40	20	4.7	4.5	4.4	4.5	43	25	12	3	3	—	—	—	1	10	8
Okt.	4.3	7.2	5.0	5.4	−1.8	30	19.6	3	84	82	84	83	50	3	7.0	7.6	7.9	7.5	256	36	19	21	21	9	—	—	3	3	15
Nov.	1.4	4.7	2.5	2.8	−4.5	27	9.6	5	83	78	83	82	44	2	6.1	7.0	6.1	6.4	188	55	21	10	10	*8	—	—	?0	4	14
Dez.	−4.8	−3.3	−4.7	−4.4	−13.4	28	7.8	1	76	75	75	75	42	14	5.3	5.2	4.0	4.8	60	16	27	8	8	7	—	—	7	9	10
Jahr	5.1	8.3	6.0	6.4	−14.2	I	26.8	VI	78	73	75	75	27	III	6.3	6.2	6.2	6.2	1846	55	XI	160	157	73	—	?	24	64	158

$\lambda = 8°26'$, $\beta = 47°2'$, $H_b = 450^m$, $h_r = 1.9^m$.

Weggis.

Beobachter: Frau **S. Näf.**

Jan.	−1.5	−0.2	−1.3	−1.1	−8.8	29. 30	10.2	2	95	91	94	93	65	2	9.6	9.0	8.8	9.1	36	6	3	15	10	11	—	—	0	0	24
Febr.	−2.4	0.8	−0.8	−0.8	−8.9	9	6.0	22	90*	85*	87*	87*	—	—	8.5	7.8	8.0	8.1	16	6	21	7	3	4	—	—	3	1	20
März	0.9	5.0	2.2	2.6	−4.4	9	13.8	30	90	75	86	84	47	30	7.0	7.5	7.2	7.2	100	15	12	16	12	10	—	—	0	0	14
April	4.0	8.0	4.7	5.4	0.2	18	17.6	30	86	72	84	81	50	27	7.2	6.7	6.4	6.8	99	13	17	16	15	8	—	2	0	3	15
Mai	13.7	19.2	14.8	15.6	8.0	7	25.4	14	87	68	79	78	41	19	5.5	5.8	5.4	5.6	63	20	21	12	10	—	—	3	0	5	10
Juni	15.8	21.6	16.6	17.6	11.3	24	25.0	9	90	73	86	83	58	6	4.2	4.3	5.6	4.7	203	38	10	17	17	—	1	6	0	8	5
Juli	15.8	20.0	16.2	17.0	11.6	12	25.2	19	91	76	91	86	55	12	6.3	5.8	5.0	5.7	210	26	8	18	18	—	1	2	0	8	11
Aug.	14.6	19.5	15.6	16.3	11.5	1	22.2	20. 28	94	77	91	87	61	10	5.7	5.4	6.5	5.9	237	49	19	20	18	—	—	5	0	3	8
Sept.	14.0	18.5	15.1	15.7	9.5	13	20.6	20	94	81	92	89	64	3	5.3	4.1	3.6	4.3	89	41	12	8	5	—	—	3	1	9	5
Okt.	6.8	10.2	7.1	7.8	1.0	30	20.0	3	91	80	91	87	47	25	7.3	6.7	6.7	6.9	193	36	28	18	16	—	—	1	1	3	13
Nov.	2.9	6.4	4.0	4.3	−0.6	27	14.2	25	94	84	88	89	46	25	6.6	7.0	6.3	6.6	104	41	31	10	9	2	—	—	1	4	10
Dez.	−3.0	−1.6	−2.9	−2.6	−10.2	28	5.2	2	90*	85*	88*	88*	—	—	8.7	8.0	6.5	7.7	26	10	26	7	4	7	—	—	1	2	17
Jahr	6.8	10.6	7.6	8.2	−10.2	XII	25.4	V	91	79	88	86	41	V	6.8	6.5	6.3	6.5	1376	49	VIII	164	137	42	2	22	7	46	152

Vitznau.

$\lambda = 8°29'$, $\beta = 47°1'$, $H_b = 440^m$, $h_r = 1.5^m$. Beobachter: **E. Bärri.**

1917	Luft-Temperatur 7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	Maximum	Tag	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	Bewölkung 7³⁰	1³⁰	9³⁰	Mitt.	Niederschlag Summe	Maximum	Tag	Zahl der Tage •	•* >1.0	*	▲	⌐	≡	helle	trübe
Jan.	−1.4	0.2	−1.1	−0.8	−8.8	30	10.2	2	86	79	84	83	44	8	9.5	8.9	8.4	8.9	54	11	1	15	14	10	—	—	0	0	24
Febr.	−2.0	1.3	−0.8	−0.6	−7.4	2	5.6	26	90	80	85	85	55	28	8.2	7.2	7.1	7.5	12	9	21	4	2	2	—		0	2	17
März	0.7	5.2	1.8	2.4	−4.8	9	14.7	30	90	77	86	84	45	9	6.7	6.8	6.4	6.6	103	17	12	15	12	8	—	—	0	1	13
April	3.5	8.1	4.4	5.1	−0.8	4	19.1	30	87	76	84	82	65	3	8.0	6.4	6.4	6.9	86	12	21	16	16	5	—	2	0	3	15
Mai	13.1	20.3	15.1	15.9	7.6	2. 3	26.8	14	82	62	73	73	27	20	4.6	4.4	4.6	4.5	78	21	21	8	8	—	—	3	0	8	6
Juni	15.0	22.7	16.2	17.5	9.8	24	27.0	18	88	60	85	78	44	28	3.7	3.1	4.5	3.8	191	61	10	17	17	—	—	11	0	11	4
Juli	15.2	21.3	15.8	17.0	9.4	12	26.9	29	91	67	90	83	40	12	6.3	4.8	5.7	5.6	237	29	16	19	19	—	—	8	0	9	13
Aug.	13.9	20.4	15.3	16.2	10.4	17	24.3	23	94	65	90	83	45	30	4.8	4.3	5.6	4.9	243	56	19	18	18	—	—	5	0	6	7
Sept.	13.5	19.5	14.5	15.5	9.8	13	22.8	20	93	66	95	85	52	2	5.2	2.9	2.7	3.6	89	50	12	6	5	—	—	3	0	11	3
Okt.	6.5	10.1	6.9	7.6	1.0	24	19.9	4	90	71	88	83	33	7	7.4	6.6	6.4	6.8	265	53	11	17	17	1	—	—	0	4	14
Nov.	2.4	6.6	3.4	4.0	−2.0	27	13.7	25	95	80	93	89	63	9	6.4	6.0	6.1	6.2	149	72	21	9	9	3	—	—	0	7	13
Dez.	−2.5	−1.4	−2.6	−2.3	−9.0	29	7.0	2	90*	85*	90*	88*	—	—	9.3	7.7	7.5	8.2	25	—	—	*6	*4	*6	—	—	0	1	20
Jahr	6.5	11.2	7.4	8.1	−9.0	XII	27.0	VI	90	72	87	83	27	V	6.7	5.8	5.9	6.1	1532	72	XI	150	141	35	—	32	0	63	149

Gersau.

$\lambda = 8°31'$, $\beta = 46°59'$, $H_b = 442^m$, $h_r = 3.0^m$. Beobachter: **H. B. Stocker.**

Jan.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Febr.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
März	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mai	14.7	19.6	15.6	16.3	8.4	7	25.0	13	73	58	69	67	33	20	3.8	3.3	2.9	3.9	82	24	21	10	10	—	—	1	0	11	1
Juni	16.7	20.9	17.2	18.0	11.2	23	25.0	20	76	66	75	72	40	20	3.5	3.7	3.6	3.6	180	63	10	16	16	—	—	2	0	9	0
Juli	16.4	20.2	16.4	17.4	11.5	13	25.0	15	82	68	80	77	48	25	5.5	5.0	3.9	4.8	261	42	31	19	19	—	—	2	0	8	7
Aug.	15.1	19.9	15.6	16.6	11.0	27	26.0	13	83	66	83	77	40	13	5.4	4.5	4.5	4.8	279	48	20	19	19	—	—	1	0	5	3
Sept.	14.7	19.0	15.8	16.3	10.0	13	22.0	20	86	71	85	81	58	20	4.3	3.1	2.2	3.2	78	48	12	5	5	—	—	—	3	10	1
Okt.	7.6	10.5	7.8	8.4	1.5	24	19.6	3	85	68	84	79	39	7	6.3	6.1	5.5	6.0	262	48	28	18	18	—	—	—	1	4	11
Nov.	3.8	6.4	4.4	4.8	0.0	27	15.0	25	87	77	85	83	36	25	4.7	4.8	4.1	4.5	167	78	21	10	10	1	—	—	0	8	2
Dez.	−2.1	−1.1	−2.3	−1.9	−8.5	27. 28	5.0	1. 2. 15	85	81	84	83	49	3	6.7	6.7	5.3	6.2	28	9	25	7	6	6	—	—	0	3	5
Jahr	—	—	—	—	—	—	26.0	VIII	—	—	—	—	—	—	—	—	—	—	—	78	XI	—	—	—	—	6	—	?	?

Gurtnellen.

$\lambda = 8°37'$, $\beta = 46°44'$, $H_b = 742^m$, $h_r = 1.5^m$. Beobachter: **J. Ernst.**

Jan.	−2.7	−1.3	−2.7	−2.4	−13.8	30	7.0	2	88	84	87	86	36	8	8.1	7.8	5.9	7.3	80*	?	?	?	?	?	—	—	9	2	15
Febr.	−3.5	0.5	−2.4	−1.9	−12.6	2	6.1	9	87	75	88	83	39	9	5.1	3.3	4.5	4.3	15	?	?	?	?	?	—	—	6	11	8
März	0.8	4.2	1.6	2.1	−5.0	4	11.3	11	82	67	83	78	26	6	7.3	7.3	7.0	7.2	57	11	12	15	11	12	—	—	3	2	17
April	2.2	6.1	3.7	3.9	−1.9	4	17.9	29	90	69	83	81	32	29	7.6	7.5	7.0	7.4	174	30	15	17	16	14	—	—	0	2	16
Mai	12.9	18.8	13.9	14.9	8.4	7. 10	27.5	14	76	54	71	67	31	19	6.2	5.6	5.7	5.8	62	34	30	9	7	—	—	—	0	8	15
Juni	14.3	20.7	15.5	16.5	9.8	24	27.0	6	85	59	81	75	32	6	4.1	4.4	5.3	4.6	83	13	21	13	13	—	—	1	0	10	6
Juli	14.1	19.0	15.3	15.9	8.9	12	25.0	28	92	74	88	85	47	13	5.7	5.2	5.0	5.3	165	55	30	18	18	—	—	2	1	8	10
Aug.	13.6	19.2	15.5	16.0	10.9	30	26.0	23	91	65	85	80	37	23	7.2	5.7	5.7	6.2	133	22	1. 28	15	14	—	—	—	0	5	14
Sept.	12.8	19.8	14.6	15.5	9.1	14	29.6	6	87	63	85	78	41	3. 5	3.8	3.1	2.5	3.1	25	18	12	3	3	—	—	—	0	13	4
Okt.	5.0	9.2	6.5	6.8	−2.1	30	22.1	3. 4	92	76	88	85	36	7	6.2	7.0	5.5	6.2	242	40	10	17	17	10	—	—	0	5	11
Nov.	0.9	3.8	2.0	2.2	−3.8	27	8.6	3	92	84	91	89	45	23	5.0	5.4	5.2	5.2	109	65	21	10	10	5	—	—	1	8	9
Dez.	−2.6	−1.1	−2.2	−2.0	−10.8	27	9.2	19	84	77	78	80	37	9	6.8	6.4	4.4	5.9	39	15	25	8	6	7	—	—	4	5	10
Jahr	5.7	9.9	6.8	7.3	−13.8	I	29.6	IX	87	71	84	81	26	III	6.1	5.7	5.3	5.7	1184	65	XI	?	?	?	—	3	24	79	135

Andermatt.*)

$\lambda = 8°35'$, $\beta = 46°38'$, $H_b = 1442^m$, $h_r = 0.8^m$. Beobachter: P. **B. Berthod.**

Jan.	−8.6	−5.8	−7.7	−7.5	−23.5	30	4.2	4	—	—	—	—	—	—	4.2	5.7	4.9	4.9	84	17	1	16	12	14	—	—	1	12	10
Febr.	−9.4	−3.7	−6.2	−6.6	−20.0	4	2.1	21	—	—	—	—	—	—	2.3	2.1	4.0	2.8	11	4	27	6	6	6	—	—	0	15	4
März	−5.6	−0.1	−3.6	−3.3	−15.5	4	6.0	14	—	—	—	—	—	—	6.3	5.2	6.5	6.0	78	13	12	16	16	15	—	—	2	4	12
April	−3.5	1.9	−1.4	−1.3	−12.0	4	9.0	29	—	—	—	—	—	—	6.5	6.3	6.2	6.3	294	43	17	17	17	17	—	—	0	3	13
Mai	7.0	12.5	8.0	8.8	1.5	7	19.3	14	—	—	—	—	—	—	5.2	4.5	5.0	4.9	106	40	30	12	10	—	—	—	1	10	8
Juni	9.3	16.0	11.9	11.9	4.3	2	20.0	18	—	—	—	—	—	—	3.0	3.2	4.7	3.6	69	15	21	12	12	—	—	—	0	9	1
Juli	9.3	14.8	11.2	11.3	4.3	12. 24	23.1	29	—	—	—	—	—	—	4.5	4.2	5.2	4.6	161	58	30	17	17	—	1	1	0	9	7
Aug.	8.8	14.4	11.1	11.0	4.3	17	19.5	13. 22 23. 27	—	—	—	—	—	—	4.9	5.0	5.7	5.2	142	29	1	15	12	—	—	—	0	3	6
Sept.	6.9	15.2	10.3	10.5	2.8	29	23.0	19	—	—	—	—	—	—	2.4	2.7	3.4	2.8	34	19	12	4	3	—	—	—	0	15	2
Okt.	−1.2	4.6	0.7	0.5	−9.8	16. 29. 31	16.5	2	—	—	—	—	—	—	4.7	5.4	3.9	4.7	244	35	28	20	20	18	—	—	0	8	6
Nov.	−6.8	−0.7	−4.1	−3.7	−12.5	9	7.3	4	—	—	—	—	—	—	2.7	3.3	3.4	3.1	117	49	21	9	8	8	—	—	0	16	4
Dez.	−8.1	−6.3	−7.3	−7.4	−17.2	28	6.0	1	—	—	—	—	—	—	6.1	4.8	5.3	5.4	81	23	25	8	8	8	—	—	0	8	12
Jahr	−0.2	5.2	1.9	2.0	−23.5	I	23.1	VII	—	—	—	—	—	—	4.4	4.4	4.8	4.5	1421	58	VII	152	141	86	1	1	4	112	85

*) Andermatt. Die Abendbeobachtung geschieht um 8³⁰.

$\lambda = 8°20', \beta = 47°16', H_b = 483^m, h_r = 0.9^m$.

Muri.

Beobachter: **A. Müller.**

1917	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	Maximum	Tag	7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	7³⁰	1³⁰	9³⁰	Mitt.	Summe	Maximum	Tag	●*	●*>1.0	✳	▲	⌇	≡	helle	trübe
Jan.	−3.0	−0.9	−2.2	−2.1	−11.0	29	9.5	1	91	77	86	85	60	9.13	8.8	8.5	8.8	8.7	40	13	2	12	9	7	—	—	1	0	22
Febr.	−4.7	−0.2	−2.8	−2.6	−13.8	10	7.8	26	94	73	84	84	50	26	8.0	6.7	6.4	7.0	14	?	?	*5	*5	?	—	—	3	3	14
März	−0.4	4.6	1.3	1.7	−5.0	17	12.6	30	90	70	84	81	46	16.18	7.9	8.0	7.4	7.8	100	27	30	16	13	12	—	—	1	2	19
April	2.8	8.1	4.0	4.7	−1.0	10	18.3	30	88	61	83	77	39	5	8.0	7.8	7.4	7.7	90	12	21	15	15	12	—	—	0	1	15
Mai	12.6	19.5	14.6	15.3	5.8	7	26.4	14	84	57	76	72	40	10.11 12.27	6.4	5.7	5.0	5.7	77	22	21	11	10	—	—	4	2	6	10
Juni	15.8	22.1	16.7	17.8	12.0	23.24	27.6	9	85	58	74	72	40	17	5.1	4.7	5.3	5.0	121	21	26	16	13	—	1	6	2	5	5
Juli	15.4	20.7	15.8	16.9	10.5	9	27.0	29	—	—	—	—	—	—	6.3	5.4	5.8	5.8	181	38	8	16	16	—	—	7	1	7	13
Aug.	14.0	19.7	15.3	16.1	10.1	31	24.4	23	—	—	—	—	—	—	6.4	5.6	5.9	6.0	210	24	26	20	18	—	—	7	4	3	10
Sept.	13.1	19.3	14.4	15.3	8.2	14	24.6	19	—	—	—	—	—	—	7.1	3.7	2.0	4.3	61	25	11	6	6	—	—	3	14	6	1
Okt.	6.3	9.4	6.6	7.2	−1.8	30	19.2	4	—	—	—	—	—	—	8.4	7.8	7.6	7.9	175	31	9	19	18	—	—	—	6	1	18
Nov.	2.1	5.9	3.7	3.9	−2.5	1.2	13.0	3	87	77	85	83	56	25	7.8	8.2	8.1	8.0	67	21	21	10	9	4	—	—	7	0	16
Dez.	−5.5	−3.3	−4.9	−4.7	−13.6	29	6.4	1	86	81	85	84	60	3	8.2	8.3	6.8	7.8	33	8	26	7	7	6	—	—	8	1	17
Jahr	5.7	10.4	6.9	7.5	−13.8	II	27.6	VI	—	—	—	—	—	—	7.4	6.7	6.4	6.8	1169	38	VII	153	139	?	1	27	49	35	160

$\lambda = 8°19', \beta = 47°22', H_b = 381^m, h_r = 9.6^m$.

Baden.

Beobachter: **J. Schlosser.**

Jan.	−2.3	−0.7	−1.9	−1.7	−10.3	29	9.3	1	86	75	81	81	51	27	9.2	8.5	8.1	8.6	28	10	8	13	9	10	—	—	1	1	23
Febr.	−4.5	0.0	−3.2	−2.7	−14.1	10	7.5	17	90	68	84	80	39	17	7.9	5.5	4.4	5.9	14	7	20	4	3	2	—	—	10	3	8
März	0.1	4.2	1.2	1.7	−3.9	9.17	11.9	11	90	68	85	81	35	18	8.3	8.2	5.7	7.4	97	27	31	18	16	15	—	—	6	2	16
April	3.3	8.6	4.3	5.1	−0.5	18	20.9	30	89	54	83	75	26	5	7.7	7.0	5.6	6.8	86	26	12	19	16	6	—	—	0	4	14
Mai	14.6	20.5	14.5	16.0	7.1	6.7	28.3	14	78	51	81	70	30	12	5.7	5.1	4.0	4.9	72	13	6	14	12	—	—	3	1	9	10
Juni	17.5	23.1	16.4	18.4	11.5	23	27.7	19	80	49	84	71	28	19	4.6	4.3	4.2	4.4	65	10	11	16	13	—	—	2	0	8	4
Juli	16.4	21.3	16.2	17.5	11.5	11	29.1	29	87	61	89	79	35	24	6.0	5.7	4.7	5.5	134	31	8	17	16	—	—	—	1	9	10
Aug.	14.1	20.2	15.6	16.4	10.7	31	25.9	23	97	59	93	83	32	2	8.5	5.7	6.6	6.9	193	25	9	22	18	—	—	4	7	0	13
Sept.	13.3	20.1	14.8	15.7	8.5	13	24.9	19	97	59	95	84	44	3	7.7	3.4	3.1	4.7	82	48	11	5	3	—	—	1	16	5	3
Okt.	6.8	9.6	6.9	7.5	−0.6	30	19.7	4	94	78	95	89	38	18	9.0	7.7	7.4	8.0	171	36	9	18	18	—	—	—	8	0	19
Nov.	3.1	6.2	3.9	4.2	−1.7	27	13.7	3	95	78	90	88	61	7	8.8	8.3	8.3	8.5	49	12	7	9	6	—	—	—	14	0	19
Dez.	−5.0	−2.4	−4.4	−4.1	−15.5	29	6.1	1	93	80	88	87	47	2	7.9	6.5	7.2	7.2	19	4	27	8	8	7	—	—	10	2	16
Jahr	6.5	10.9	7.0	7.8	−15.5	XII	29.1	VII	90	65	87	81	26	IV	7.6	6.3	5.8	6.6	1010	48	IX	163	138	40	—	10	74	43	155

$\lambda = 7°44', \beta = 47°29', H_b = 325^m, h_r = 1.5^m$.

Liestal.

Beobachter: **H. Pfaff.**

Jan.	−2.1	0.6	−1.8	−1.3	−12.3	29	10.6	1	85*	70*	80*	78*	—	—	8.7	8.3	7.6	8.2	41	11	8	13	9	8	—	—	0	1	18
Febr.	−4.8	1.6	−2.8	−2.2	−15.7	4	8.9	26	91	64	84	80	39	26	6.8	4.7	5.8	5.8	25	10	20	7	4	1	—	—	5	4	10
März	0.0	5.5	1.9	2.3	−6.3	29	16.1	11	89	65	82	79	33	16	8.0	8.1	6.4	7.5	80	15	30	16	14	10	—	—	1	2	17
April	3.4	10.3	4.6	5.7	−0.3	8.18	23.5	30	86	51	81	73	25	4	7.6	7.3	6.4	7.1	73	22	12	18	12	4	—	1	0	3	14
Mai	14.4	21.8	14.7	16.4	7.6	6	31.3	13	77	52	84	71	32	3.12 27	5.6	5.8	5.2	5.5	52	10	31	11	10	—	—	4	0	8	12
Juni	17.3	24.6	16.1	18.5	11.2	23	30.9	18	78	50	95	75	32	15	5.1	4.9	5.4	5.1	181	36	5	16	15	—	2	10	1	5	5
Juli	16.5	22.7	15.7	17.7	10.7	11	30.4	28	84	60	97	80	35	25	6.4	6.2	4.5	5.7	141	25	29	15	15	—	—	7	2	5	9
Aug.	14.4	21.9	15.3	16.7	10.2	31	30.3	23	90	60	97	82	41	1	6.5	6.5	6.7	6.6	176	40	20	18	18	—	1	9	1	4	14
Sept.	12.6	22.0	13.9	15.6	7.9	13	27.7	19	98	61	100?	86	38	4	5.8	4.2	3.0	4.3	83	44	11	3	2	—	—	2	5	8	2
Okt.	6.1	11.8	7.1	8.0	−4.2	30	21.9	1	93	68	95	85	36	18	8.4	7.2	7.1	7.6	137	27	9	19	19	—	—	—	3	1	17
Nov.	2.7	7.6	4.0	4.6	−2.8	9	15.7	3	99	75	97	90	52	24	8.4	7.7	7.8	8.0	66	21	21	9	6	3	—	—	6	1	14
Dez.	−5.5	−1.3	−3.9	−3.7	−18.1	29	8.1	1	94	75	89	86	49	15	7.0	6.6	6.1	6.6	14	5	25	8	5	6	—	—	2	4	10
Jahr	6.3	12.4	7.1	8.2	−18.1	XII	31.3	V	89	63	90	80	25	IV	7.0	6.5	6.0	6.5	1069	44	IX	153	129	32	3	33	26	46	142

$\lambda = 7°54', \beta = 47°21', H = \text{ca. } 400^m, h_r = 1.5^m$.

Olten.

Beobachter: **J. Näf.**

Jan.	−2.5	−0.7	−2.0	−1.8	−9.8	29.31	8.2	1	84	73	78	78	45	5	9.7	8.4	8.5	8.9	65	25	8	12	11	8	—	—	1	1	24
Febr.	−4.4	0.3	−2.2	−2.1	−15.2	10	7.0	25	88	63	72	74	39	28	8.7	5.4	4.9	6.3	19	7	20	5	4	1	—	—	6	1	9
März	0.1	4.5	1.9	2.1	−4.0	9.17	10.4	18	85	63	74	74	32	16	8.1	7.9	6.8	7.6	107	27	31	17	13	11	—	—	3	2	17
April	3.3	8.5	5.1	5.5	−1.0	18	21.6	30	85	55	68	69	29	7	8.0	7.7	7.1	7.6	112	47	12	21	18	5	—	—	1	1	15
Mai	12.9	20.8	15.2	16.1	7.2	7	27.2	13	81	52	68	67	30	14	6.4	5.9	5.2	5.8	79	31	21	13	11	—	—	—	4	6	11
Juni	15.1	23.0	16.7	17.9	10.0	24	28.0	19	88	52	77	72	26	19	5.3	4.8	5.2	5.1	137	32	10	15	15	—	1	2	3	6	7
Juli	15.3	21.0	16.6	17.4	9.4	12	28.6	29	86	55	81	74	30	22	6.3	5.9	5.4	5.9	167	33	7	17	16	—	—	—	3	6	11
Aug.	13.1	20.4	15.6	16.2	9.8	31	25.0	23	96	53	86	79	32	2	8.9	6.6	6.4	7.3	198	39	20	23	21	—	—	—	9	0	14
Sept.	12.5	20.3	15.0	15.7	8.4	13	26.0	19	96	54	90	80	35	13	9.1	4.3	4.4	5.9	88	40	12	4	4	—	1	2	19	1	5
Okt.	6.5	10.3	6.8	7.6	−1.6	30	21.2	4	93	67	92	84	40	6.13	9.4	7.9	7.6	8.3	175	40	9	18	18	1	—	—	9	0	22
Nov.	2.8	6.3	3.7	4.1	−2.6	27	13.0	3	95	74	92	87	44	16	9.5	8.5	7.7	8.6	90	46	21	9	9	2	—	—	11	0	18
Dez.	−4.8	−2.2	−4.3	−3.9	−19.0	29	5.4	2	85	76	82	81	45	15	8.9	7.1	7.5	7.8	23	6	24	8	7	7	—	—	7	1	18
Jahr	5.8	11.0	7.3	7.9	−19.0	XII	28.6	VII	89	61	80	77	26	VI	8.2	6.7	6.4	7.1	1260	47	IV	162	147	35	2	4?	76	25	171

$\lambda = 7°47'$, $\beta = 47°21'$, $H =$ ca. 930^m, $h_r = 1.5^m$.

Allerheiligen (Kt. Solothurn).

Beobachter: **Sanatorium.**

1917	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	Maximum	Tag	7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	7³⁰	1³⁰	9³⁰	Mitt.	Summe	Maximum	Tag	●	●* ≥1.0	*	▲	☈	≡	helle	trübe
Jan.	-4.3	-2.6	-3.7	-3.6	-12.4	29	7.0	1	82	75	78	78	56	6	9.5	8.9	8.3	8.9	78	29	8	13	13	9	—	—	4	1	23
Febr.	-3.5	-0.5	-2.2	-2.1	-11.8	1	7.4	17	75	65	69	70	32	16	6.8	5.8	4.8	5.8	19	6	5	5	5	3	—	—	4	6	10
März	-0.8	2.1	0.2	0.4	-6.6	9	10.4	11	76	68	76	73	33	17	7.6	8.5	7.0	7.7	134	25	31	16	16	13	—	—	5	1	18
April	1.4	5.0	2.7	3.0	-3.8	18	17.0	30	81	66	74	74	40	30	8.1	7.1	6.6	7.3	152	43	12	21	19	14	—	1	2	1	17
Mai	12.4	17.2	13.8	14.3	5.0	7	24.4	14	72	58	64	65	35	11	5.9	6.2	5.5	5.9	92	42	21	12	9	—	—	—	2	6	10
Juni	14.9	19.8	15.9	16.6	9.4	23	25.0	19	76	53	65	65	30	19	4.4	5.4	4.5	5.0	134	24	11	15	15	—	—	3	1	5	6
Juli	14.3	18.2	15.1	15.7	9.6	10.11	26.2	29	80*	65*	80*	75*	43	13.25	6.5	7.0	5.7	6.4	180	54	2	16	15	—	—	3	1	4	14
Aug.	13.2	16.7	14.4	14.7	9.2	29.30	23.0	23	84	68	78	77	47	15	6.9	7.1	6.6	6.9	238	51	20	19	18	—	—	2	0	2	15
Sept.	13.4	17.8	14.6	15.1	8.2	13	22.8	19	86	68	81	78	32	19	7.1	7.3	7.0	7.1	78	44	12	5	4	—	—	1	7	4	18
Okt.	5.1	6.8	5.5	5.7	-0.8	24	19.4	4	92	81	86	86	50	7	9.4	9.3	8.4	9.0	178	41	9	18	18	3	—	—	6	1	25
Nov.	2.2	4.4	3.1	3.2	-3.0	27	10.4	3	91	82	87	87	33	30	8.7	9.3	8.4	8.8	78	34	21	7	7	3	—	—	9	1	25
Dez.	-4.3	-2.6	-4.1	-3.8	-11.2	28	7.2	1	83	77	85	82	39	14	7.8	7.8	6.8	7.5	39	8	25	9	8	7	—	—	7	4	20
Jahr	5.3	8.5	6.3	6.6	-12.4	I	26.2	VII	82	69	77	76	30	VI	7.4	7.5	6.6	7.2	1400	54	VII	156	147	52	—	10	48	36	201

$\lambda = 8°10'$, $\beta = 46°48'$, $H = 726^m$, $h_r = 1.5^m$.

Lungern.

Beobachter: **J. Renggli.**

1917	7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	Maximum	Tag	7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	7³⁰	1³⁰	9³⁰	Mitt.	Summe	Maximum	Tag	●	●* ≥1.0	*	▲	☈	≡	helle	trübe
Jan.	-4.0	-1.8	-3.7	-3.3	-15.4	31	8.4	2	94	83	90	89	36	8	9.3	8.5	8.2	8.7	71	18	1	12	11	9	—	—	7	0	22
Febr.	-5.2	-0.3	-3.2	-3.0	-16.5	2	6.0	18.26	94	73	91	86	36	25	6.5	5.3	6.2	6.0	11	4	22	5	4	4	—	—	4	5	12
März	-0.8	4.2	0.3	1.0	-7.2	9	12.6	30	91	66	89	82	30	7.30	7.7	8.0	7.5	7.7	83	10	15	18	14	14	—	—	6	0	18
April	2.0	6.8	2.8	3.6	-3.4	4	17.8	30	90	61	85	79	32	4	8.1	7.2	7.5	7.6	128	30	17	17	17	11	—	—	7	2	15
Mai	12.9	18.6	14.1	14.9	5.6	7	25.6	14	77	57	76	70	31	20	6.0	6.6	6.3	6.3	54	10	14	13	9	—	—	1	2	4	9
Juni	15.0	20.5	15.2	16.5	10.8	23	24.8	17.18.19	69	60	86	72	35	20	4.1	6.4	5.7	5.4	117	19	12	18	15	—	—	4	0	5	4
Juli	14.7	19.4	14.7	15.9	9.0	12	25.6	29	81	68	94	81	39	19	6.1	6.8	6.1	6.3	195	36	30	18	17	—	—	5	4	7	14
Aug.	12.5	19.1	13.9	14.9	8.2	17	24.2	23	96	62	97	85	41	31	6.0	6.3	7.2	6.5	212	28	19	18	17	—	—	6	1	4	9
Sept.	12.0	19.0	13.8	14.6	8.0	13	23.2	19	94	63	92	83	40	23	4.5	4.5	4.7	4.6	54	38	12	6	4	—	—	1	1	8	7
Okt.	4.2	9.1	5.2	5.9	-4.6	30	18.4	3.4	95	68	92	85	40	7.13	6.9	6.8	6.9	6.9	261	59	8	18	18	5	—	—	6	3	13
Nov.	0.5	5.1	1.8	2.3	-4.0	27	13.4	25	94	75	95	88	35	25	6.5	6.3	6.1	6.3	128	61	21	12	10	5	—	—	8	5	11
Dez.	-5.7	-2.8	-5.4	-4.8	-14.6	28	6.2	2	95	82	93	90	50	3	8.1	6.8	6.3	7.1	42	13	2	9	7	8	—	—	14	5	15
Jahr	4.8	9.7	5.8	6.5	-16.5	II	25.6	V VII	89	68	90	82	30	III	6.7	6.6	6.6	6.6	1356	61	XI	164	143	56	—	17	60	48	149

$\lambda = 7°37'$, $\beta = 46°46'$, $H_b = 565^m$, $h_r = 1.9^m$.

Thun.

Beobachter: **Eidg. Munitionsfabrik.**

1917	7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	Maximum	Tag	7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	7³⁰	1³⁰	9³⁰	Mitt.	Summe	Maximum	Tag	●	●* ≥1.0	*	▲	☈	≡	helle	trübe
Jan.	-3.3	-0.7	-2.5	-2.3	-11.4	31	8.9	2	91	77	89	86	56	13	9.7	8.8	9.0	9.2	38	8	1	14	12	8	—	—	1	0	27
Febr.	-4.7	0.7	-2.8	-2.4	-13.6	4	6.8	22	96	72	90	86	47	26	7.9	6.0	7.0	7.0	11	6	5	4	3	1	—	—	7	5	14
März	-0.5	4.6	1.3	1.7	-6.3	29	11.9	11	94	68	88	83	38	30	7.2	8.0	7.5	7.6	83	21	12	16	13	9	—	—	1	2	17
April	2.8	8.1	4.8	5.1	-1.5	18	19.3	30	90	59	81	77	39	5	7.2	7.1	7.6	7.3	42	9	15	13	11	3	—	—	0	5	18
Mai	13.2	19.7	14.4	15.4	8.3	2	26.3	13.14	88	58	84	77	37	11	5.1	6.3	6.3	5.9	66	12	6	14	12	—	—	2	0	6	12
Juni	15.7	22.2	16.7	17.8	10.9	1	27.3	18	92	58	85	78	39	19	3.7	5.1	6.2	5.0	109	22	29	16	14	—	—	2	0	8	8
Juli	15.2	21.3	16.5	17.4	10.6	12	27.8	29	96	63	91	83	40	7.19	5.5	5.8	5.9	5.7	217	36	29	17	15	—	—	3	1	8	12
Aug.	13.9	19.8	15.7	16.3	10.8	17	25.1	23	98	64	93	85	45	19	5.7	6.2	6.7	6.2	162	38	20	18	15	—	—	4	0	5	9
Sept.	12.0	20.0	14.5	15.3	9.5	4	23.3	19	96	63	94	84	49	2	4.5	3.8	3.8	4.0	46	32	12	3	3	—	—	1	3	9	4
Okt.	5.5	9.5	6.7	7.1	-2.1	30	19.9	4	97	74	96	89	59	18	7.3	6.8	7.1	7.1	118	20*	11	17	17	—	—	—	4	0	11
Nov.	0.4	4.8	2.1	2.4	-6.3	27	12.9	3	99	83	99	93	58	2	6.4	6.4	6.3	6.4	68	23	21	7	6	3	—	—	12	0	10
Dez.	-5.7	-2.8	-5.0	-4.6	-19.5	29	6.3	2	96	87	97	93	50	3	7.4	6.3	5.9	6.5	26	13	25	5	5	5	—	-	11	0	13
Jahr	5.4	10.6	6.9	7.4	-19.5	XII	27.8	VII	94	69	91	85	37	V	6.5	6.4	6.6	6.5	986	38	VIII	144	126	29	—	12	40	48	155

$\lambda = 7°41'$, $\beta = 46°45'$, $H_b = 1125^m$, $h_r = 1.4^m$.

Heiligenschwendi*) (Thun).

Beobachter: **Sanatorium.**

1917	7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	Maximum	Tag	7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	7³⁰	1³⁰	9³⁰	Mitt.	Summe	Maximum	Tag	●	●* ≥1.0	*	▲	☈	≡	helle	trübe
Jan.	-5.3	-2.7	-4.7	-4.3	-14.7	31	12.9	4	88	81	88	86	38	4	8.6	7.7	7.6	8.0	52	8	1	14	14	11	—	—	11	2	19
Febr.	-4.4	0.3	-2.7	-2.5	-13.8	2	7.4	17	88	72	82	81	47	16	5.3	5.1	5.0	5.1	9	5	5	4	4	3	—	—	5	6	7
März	-2.7	1.7	-1.3	-1.0	-10.3	9	10.3	11	86	75	87	83	50	30	7.4	8.4	7.1	7.6	113	27	14	14	13	14	—	—	6	1	16
April	0.0	3.9	1.2	1.4	-5.0	18	15.5	30	86	69	83	79	53	18	7.2	7.2	6.8	7.1	93	17	13	15	13	15	—	—	1	3	15
Mai	11.7	15.9	11.9	12.8	6.7	8	23.2	14	80	72	84	79	49	14	5.5	7.1	6.7	6.4	74	17	16	12	12	—	1	1	5	4	14
Juni	14.1	18.6	13.8	15.0	7.4	23	24.5	8	82	71	83	79	53	17	3.9	5.8	5.5	5.1	74	15	12	15	15	—	—	2	1	5	6
Juli	13.4	18.0	13.6	14.5	8.0	11	25.0	29	87	74	88	83	53	19	5.5	6.1	5.5	5.7	243	50	4	16	15	-	1	4	4	8	10
Aug.	11.8	16.7	12.8	13.4	7.0	27	22.0	19	89	75*	90	85	?	?	5.5	5.5	7.2	6.1	203	30	9.19	19	19	—	—	5	2	4	8
Sept.	12.3	17.6	13.1	14.0	7.4	13	25.4	19	85	78	88	84	58	19	3.8	4.0	3.5	3.8	47	25	12	6	5	—	—	1	0	10	5
Okt.	3.5	7.0	3.9	4.6	-4.7	30	17.3	1	89	81	91	87	42	13	7.2	6.9	7.1	7.1	164	26	5	17	17	9	—	—	4	3	15
Nov.	0.3	4.4	1.2	1.8	-6.2	26	11.0	30	86	78	89	84	45	30	5.3	5.9	4.5	5.2	84	28	21	6	6	5	—	—	6	9	8
Dez.	-4.6	-1.4	-4.5	-3.6	-15.0	28	5.6	1	81	74	79	78	52	20	5.2	5.0	3.8	4.7	30	16	25	5	5	5	—	—	2	12	8
Jahr	4.2	8.3	4.9	5.5	-15.0	XII	25.0	VII	86	75	86	82	38	I	5.9	6.2	5.9	6.0	1186	50	VII	143	138	62	2	13	47	67	131

*) Heiligenschwendi. Die Abendbeobachtung geschieht um 8³⁰.

$\lambda = 6°38'$, $\beta = 46°59'$, H_b = ca. 1077^m, $h_r = 1.5^m$.

La Brévine (Châtagne).

Beobachter: Frau **J. Matthey de l'Etang.**

1917	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mitt.	Summe	Maximum	Tag	● *	●* ≥1.0	*	▲	K	≡	helle	trübe
Jan.	-6.7	-3.7	-6.5	-5.8	-16.6	30	5.4	1	89	77	88	85	40	4	6.5	6.8	6.2	6.5	58	17	8	15	14	13	—	—	0	7	16
Febr.	-9.0	-1.4	-5.6	-5.4	-25.0	4	5.4	17	87	63	84	78	26	16	5.4	4.2	3.9	4.5	14	5	20	5	5	4	—	—	2	10	8
März	-4.7	0.5	-2.7	-2.4	-18.6	4	8.8	11	86	68	84	79	31	6	7.3	7.8	6.8	7.3	120	28	31	19	17	18	—	—	4	3	18
April	-2.0	3.1	-0.4	0.1	-5.8	18	13.4	29	83	58	77	73	35	29	8.0	7.2	6.4	7.2	110	29	12	14	13	11	—	—	0	1	14
Mai	9.8	15.4	10.6	11.6	4.7	1	23.0	13	80	55	80	72	34	1.2 13.14	6.2	7.4	5.5	6.4	143	35	30	15	13	—	1	1	0	5	15
Juni	12.7	16.8	12.3	13.5	6.6	23	22.6	19	78	58	79	72	28	19	4.3	6.7	3.5	4.8	170	44	10	18	17	—	2	2	2	7	4
Juli	11.6	17.0	12.3	13.3	4.6	12	24.6	14.29	84	56	76	72	32	25	4.9	6.7	3.9	5.2	133	18	9	17	17	—	—	3	0	9	8
Aug.	10.0	15.5	11.3	12.0	4.2	25	22.6	23	86	58	82	75	34	18	6.0	7.3	5.1	6.1	200	33	28	23	23	—	—	3	1	3	7
Sept.	9.0	17.0	10.7	11.9	3.6	3	24.8	19	87	53	84	75	26	19	3.7	5.1	3.5	4.1	74	34	12	7	6	—	2	3	4	10	5
Okt.	2.0	6.2	2.7	3.4	-7.8	30	18.0	2	91	71	88	83	40	2	8.0	7.3	6.3	7.2	272	45	9	20	20	10	—	—	5	3	15
Nov.	-1.3	3.3	0.1	0.5	-8.6	27	10.0	3	92	79	92	87	46	14	5.6	5.9	6.1	5.9	92	22	21	10	9	6	—	—	6	9	12
Dez.	-9.0	-3.9	-8.0	-7.2	-18.0	27.31	6.4	19	83	65	76	75	28	9	5.4	5.0	3.8	4.7	40	13	25	10	7	10	—	—	2	9	7
Jahr	1.9	7.2	3.1	3.8	-25.0	II	24.8	IX	86	63	83	77	26	II. IX	5.9	6.5	5.1	5.8	1426	45	X	173	161	72	5	12	26	76	129

$\lambda = 7°0'$, $\beta = 47°9'$, H_b = ca. 1200^m, $h_r = 1.5^m$.

Mont Soleil (ob St. Imier).

Beobachter: **A. Mathys.**

1917	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mitt.	Summe	Maximum	Tag	● *	●* ≥1.0	*	▲	K	≡	helle	trübe
Jan.	-6.6	-3.9	-6.7	-6.0	-16.5	29	8.9	4	89	81	91	87	38	4	7.7	7.5	7.8	7.7	66	17	8	17	14	14	—	—	14	2	19
Febr.	-5.5	-0.8	-4.6	-3.8	-15.0	1	5.3	17	85	67	81	78	46	16	5.7	4.3	4.7	4.9	14	6	20	6	4	6	—	—	9	7	6
März	-3.2	0.1	-2.8	-2.2	-9.8	9	6.9	11	87	69	88	82	34	17	8.0	7.9	7.3	7.7	99	15	12	20	18	19	—	—	10	1	19
April	-1.2	3.1	-0.2	0.4	-6.6	18	14.5	30	83	61	81	75	46	5	8.3	7.7	6.6	7.5	110	22	17	19	16	17	—	—	6	2	16
Mai	10.7	15.2	10.7	11.9	6.4	6	22.2	12.14	78	61	79	73	44	12	5.5	7.4	5.9	6.3	92	19	15	17	13	—	—	1	7	4	10
Juni	12.9	16.9	12.3	13.6	6.2	23	22.9	19	79	63	81	74	49	19	4.0	6.9	5.7	5.5	203	41	5	18	17	—	—	5	0	4	6
Juli	12.5	16.6	12.0	13.3	5.8	11	23.4	14	83	65	82	77	48	19 24.28	5.4	6.7	4.7	5.6	142	37	29	17	17	—	—	1	5	6	7
Aug.	10.5	15.1	11.2	12.0	6.5	29	20.7	13	89	67	83	79	50	29	5.8	7.3	6.0	6.4	251	35	28	24	21	—	—	2	3	3	10
Sept.	11.5	16.6	11.7	12.9	4.2	13	22.8	19	86	64	82	77	33	19	5.0	5.4	3.1	4.5	61	38	12	7	4	—	—	1	7	7	4
Okt.	2.4	5.7	2.4	3.2	-4.3	29	17.6	2	91	76	89	85	53	3	8.4	7.9	7.1	7.8	243	43	9	21	19	16	—	—	10	2	16
Nov.	0.0	3.1	0.9	1.2	-6.5	26	10.4	3	90	79	88	86	38	30	7.1	7.2	6.1	6.8	113	49	21	13	10	7	—	—	12	4	12
Dez.	-5.0	-2.5	-5.1	-4.4	-15.4	27	6.4	1	72	62	71	68	32	21	6.4	5.9	4.9	5.7	45	16	25	13	9	13	—	—	5	6	10
Jahr	3.3	7.1	3.5	4.3	-16.5	I	23.4	VII	84	68	83	78	32	XII	6.4	6.8	5.8	6.4	1439	49	XI	192	162	92	—	10	88	48	135

$\lambda = 7°4'$, $\beta = 46°39'$, $H_b = 727^m$, $h_r = 1.5^m$.

Marsens.

Beobachter: **A. Charrière.**

1917	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mitt.	Summe	Maximum	Tag	● *	●* ≥1.0	*	▲	K	≡	helle	trübe
Jan.	-4.6	-1.5	-3.6	-3.3	-16.0	30	11.8	4	84	74	81	80	27	4	9.0	8.4	8.6	8.7	37	11	8	15	13	11	—	—	3	0	23
Febr.	-6.7	-0.7	-4.1	-3.9	-19.6	2	5.2	17	82	68	77	76	43	26.27	6.0	4.5	5.5	5.3	14	10	5	3	3	2	—	—	0	5	6
März	-1.4	3.1	0.2	0.5	-7.4	6	9.1	11	81	67	79	76	41	17	8.0	8.4	6.8	7.7	171	64	30	16	12	14	—	1	1	2	18
April	1.6	7.0	3.7	4.0	-2.2	18	16.2	29	83	54	71	69	29	29	6.6	6.9	6.7	6.7	93	31	12	16	13	11	—	—	2	4	14
Mai	11.8	17.4	13.3	14.0	6.8	2	23.8	13	81	57	76	71	32	14	6.2	6.9	6.3	6.5	121	33	15	11	10	—	—	3	1	4	14
Juni	14.3	20.7	15.9	16.7	9.8	1.24	25.0	17	82	51	73	69	32	17.18	4.2	5.7	6.0	5.3	85	27	21	14	14	—	1	3	0	5	7
Juli	14.3	20.1	15.5	16.4	9.3	12	25.8	29	84	55	71	70	31	25	6.0	5.4	4.9	5.4	199	89	29	15	14	—	—	6	0	7	6
Aug.	12.5	18.8	14.2	14.9	9.8	1	22.8	19	84	58	80	74	46	10	6.0	6.3	5.5	5.9	210	37	19	19	18	—	—	6	0	4	5
Sept.	10.9	19.1	13.2	14.1	7.0	22	22.8	20	85	56	80	74	35	14	4.7	4.6	2.8	4.0	44	33	12	4	3	—	—	2	2	11	5
Okt.	4.5	9.0	5.5	6.1	-4.2	30	18.5	2	85	68	82	78	45	7.13	7.4	7.0	6.9	7.1	177	27	10	18	18	3	—	—	1	2	13
Nov.	-0.2	5.3	2.0	2.2	-5.0	27	11.4	3	87	75	85	82	50	7	6.4	6.1	5.9	6.1	107	31	7	9	8	4	—	—	2	4	10
Dez.	-8.1	-3.4	-6.6	-6.2	-19.8	29	6.8	1	83	73	82	79	52	3	5.7	5.3	4.6	5.2	22	9	25	6	4	6	—	—	6	10	10
Jahr	4.1	9.6	5.8	6.3	-19.8	XII	25.8	VII	83	63	78	75	27	I	6.4	6.3	5.9	6.2	1280	89	VII	146	130	51	1	21	18	58	131

$\lambda = 6°55'$, $\beta = 46°41'$, $H_b = 764^m$, $h_r = 1.5^m$.

Romont.

Beobachter: **Couvent des Capucins.**

1917	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mitt.	Summe	Maximum	Tag	● *	●* ≥1.0	*	▲	K	≡	helle	trübe
Jan.	-4.2	-2.0	-4.1	-3.6	-12.8	29	8.6	4	88	79	86	84	54	4	9.4	8.4	7.9	8.6	70	36	8	19	12	16	—	—	2	1	21
Febr.	-5.5	-1.3	-3.9	-3.6	-14.6	4	4.2	27	86	73	83	81	48	26	7.7	6.1	6.9	6.9	21	13	5	6	4	4	—	—	3	3	10
März	-1.3	2.0	-0.4	0.0	-6.6	9	7.0	11	84	72	81	79	51	17	8.2	7.4	7.3	7.6	137	38	30	16	16	12	—	—	2	3	18
April	1.3	6.2	3.3	3.5	-3.4	18	17.4	30	81	59	74	71	40	27	8.2	6.8	7.0	7.3	88	36	12	17	15	9	—	—	2	1	16
Mai	11.9	17.4	13.5	14.1	6.2	7	24.4	14	79	63	75	72	40	14	6.9	6.8	6.4	6.7	117	29	6	13	12	—	—	3	2	4	15
Juni	14.2	19.7	15.7	16.3	9.4	24	25.0	18	79	60	75	72	42	2	4.5	5.6	6.3	5.5	83	20	21	12	12	—	—	1	1	8	7
Juli	13.8	19.3	15.3	15.9	8.6	12	25.0	28	80	61	75	72	42	19	5.7	5.8	6.0	5.8	155	21	16	14	14	—	—	1	0	4	11
Aug.	12.1	18.0	14.1	14.6	8.8	1	22.0	23	81	63	78	74	47	18	6.8	7.0	6.6	6.8	196	37	28	17	17	—	—	3	2	2	9
Sept.	11.9	18.3	13.8	14.5	7.4	4	23.2	19	83	62	81	75	45	19	5.3	5.0	3.7	4.7	39	24	12	4	4	—	—	—	4	7	2
Okt.	4.6	8.0	5.1	5.7	-3.6	30	17.2	2	84	75	83	81	50	18	8.5	7.4	6.8	7.6	187	34	10	18	18	1	—	—	4	0	17
Nov.	0.6	3.9	1.6	1.9	-4.0	27	9.4	6	85	79	87	83	61	2	7.4	7.0	6.8	7.1	63	23	7	9	9	6	—	—	3	2	14
Dez.	-6.5	-4.0	-6.0	-5.6	-15.4	29	5.0	1	86	80	84	84	58	3	8.6	6.8	6.6	7.3	19	5	25	7	6	7	—	—	8	0	14
Jahr	4.4	8.8	5.7	6.1	-15.4	XII	25.0	VI VII	83	69	80	77	40	IV V	7.3	6.7	6.5	6.8	1175	38	III	152	139	55	—	8	33	35	154

Dailly.

$\lambda = 7°2'$, $\beta = 46°13'$, $H_b = 1253^m$, $h_r = 1.5^m$. Beobachter: **Intendance du Fort.**

1917	Luft-Temperatur 7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	Maximum	Tag	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	Bewölkung 7³⁰	1³⁰	9³⁰	Mitt.	Niederschlag Summe	Maximum	Tag	Zahl der Tage ● *	●* >1.0	*	▲	⌇	≡	helle	trübe
Jan.	-5.1	-3.3	-4.9	-4.5	-14.2	31	15.3	4	78	78	80	79	23	—	—	—	—	6.3	42	5	8	17	11	14	—	—	7	5	13
Febr.	-3.6	0.2	-2.5	-2.1	-15.0	1	7.3	16	64	55	59	59	20	—	—	—	—	4.0	3	2	11	3	1	3	—	—	5	11	3
März	-2.4	0.5	-1.5	-1.2	-11.4	9	10.7	11	79	69	73	74	30	—	—	—	—	6.3	135	28	14	18	15	18	—	—	4	4	15
April	-0.6	3.0	0.7	1.0	-7.7	18	15.4	30	77	63	69	70	27	—	—	—	—	5.6	130	21	17	16	15	16	—	—	4	9	11
Mai	10.4	14.6	11.7	12.1	5.0	31	23.6	13	66	59	62	62	32	—	—	—	—	5.4	75	15	28	13	11	—	—	1	5	8	10
Juni	12.6	16.9	13.8	14.3	6.4	23	22.4	17	68	60	64	64	34	—	—	—	—	4.4	108	21	12	16	12	—	—	8	0	10	5
Juli	12.4	16.4	13.9	14.1	6.4	12	25.0	15	77	65	69	70	21	—	—	—	—	4.6	203	37	30	13	13	—	1	6	0	11	9
Aug.	11.2	15.1	12.6	12.9	6.5	27	23.5	23	71	64	68	68	34	—	—	—	—	4.9	141	23	9	18	15	—	—	2	4	7	7
Sept.	12.0	17.2	13.8	14.2	5.3	14	29.0	19	67	52	57	59	21	—	—	—	—	2.9	64	39	12	5	4	—	—	1	1	16	1
Okt.	3.4	6.3	4.0	4.4	-4.7	30	18.9	2	73	67	73	71	31	—	—	—	—	5.6	228	47	11	17	16	6	—	1	1	6	10
Nov.	1.2	4.6	2.0	2.5	-8.1	27	12.5	3	60	55	59	58	24	—	—	—	—	3.6	123	38	21	9	8	6	—	—	3	14	4
Dez.	-4.4	-1.9	-4.1	-3.6	-15.9	28	7.6	11	67	61	62	63	23	—	—	—	—	5.0	29	9	25	8	6	8	—	—	4	12	10
Jahr	3.9	7.5	5.0	5.3	-15.9	XII	29.0	IX	71	62	66	67	20	II	—	—	—	4.9	1281	47	X	153	127	71	1	19	38	113	98

absolute Extreme

Savatan.

$\lambda = 7°2'$, $\beta = 46°13'$, $H = 689^m$, $h_r = 1.5^m$. Beobachter: **Intendance du Fort.**

Jan.	-3.8	-1.4	-3.1	-2.9	-12.6	31	9.8	4	88	76	84	83	35	—	—	—	—	6.3	46	20	8	12	10	9	—	—	1	7	14
Febr.	-3.9	0.4	-2.4	-2.0	-13.4	1. 3	7.4	26	78	62	79	73	28	—	—	—	—	5.3	4	2	5	3	3	2	—	—	3	8	9
März	-0.4	4.2	1.2	1.6	-9.2	9	13.0	11	77	56	73	69	27	—	—	—	—	6.4	114	20	12. 31	15	13	7	—	—	1	6	15
April	2.0	7.5	4.3	4.5	-3.6	18	20.2	30	76	53	65	65	20	—	—	—	—	5.9	94	13	6	16	15	5	—	—	2	6	11
Mai	11.8	18.2	14.2	14.6	6.7	9	25.8	13. 14	75	56	64	65	32	—	—	—	—	5.5	72	15	27	11	11	—	—	1	4	5	12
Juni	13.0	21.2	16.3	16.7	7.8	1.24	27.2	17	88	51	67	69	30	—	—	—	—	4.4	101	19	27	18	14	—	—	8	1	9	4
Juli	13.6	20.1	16.1	16.5	7.4	12	27.3	29	90	58	71	73	35	—	—	—	—	4.6	181	27	30	14	13	—	1	6	0	12	8
Aug.	12.4	18.3	14.4	14.9	5.2	27	26.6	13	87	62	79	76	30	—	—	—	—	5.3	120	22	9	16	15	—	—	2	0	7	7
Sept.	12.4	19.1	15.1	15.4	7.4	14	24.3	19	81	57	73	70	33	—	—	—	—	3.1	59	34	12	6	5	—	—	1	0	15	1
Okt.	4.6	8.8	5.4	6.0	-2.4	30. 31	19.0	2	89	67	89	82	33	—	—	—	—	6.4	202	32	11	18	16	—	—	1	2	6	14
Nov.	0.5	5.4	2.1	2.5	-4.8	27	11.0	3	87	59	81	72	29	—	—	—	—	3.9	114	40	21	8	7	3	—	—	1	14	5
Dez.	-4.3	-1.8	-3.7	-3.4	-14.0	28	7.2	1	80	72	78	77	27	—	—	—	—	5.8	30	9	25	8	7	7	—	—	7	7	11
Jahr	4.8	10.0	6.7	7.0	-14.0	XII	27.3	VII	82	61	75	73	20	IV	—	—	—	5.2	1137	40	XI	145	129	33	1	19	22	102	111

absolute Extreme

Saas-Fee.

$\lambda = 7°56'$, $\beta = 46°7'$, $H =$ ca. 1800^m, $h_r = 1.5^m$. Beobachter: **A. Imseng.**

Jan.	-9.4	-5.9	-9.4	-8.5	-18.0	31	7.0	1	61	53	60	58	17	2	4.7	4.0	3.7	4.1	25	7	28	7	6	7	—	—	0	10	3
Febr.	-9.3	-2.0	-7.6	-6.6	-18.4	1	2.0	16	52	39	49	47	24	4	2.5	1.5	2.0	2.0	0	—	—	0	0	0	—	—	0	15	1
März	-6.7	-1.0	-5.6	-4.7	-13.0	4	5.0	11	61	46	63	57	14	6	5.0	5.5	5.0	5.2	53	11	23	12	12	12	—	—	0	8	8
April	-3.8	1.3	-2.4	-1.8	-11.0	4	10.4	29	65	42	53	53	25	4.19	5.6	4.9	4.2	4.9	45	17	1	11	11	10	—	—	0	9	9
Mai	7.3	11.3	7.0	8.2	2.0	30	18.6	25. 26	62	45	64	57	22	23	5.1	6.1	5.6	5.6	151	46	30	14	14	1	—	—	0	8	12
Juni	10.5	15.2	10.1	11.5	6.0	23	21.0	18	58	43	58	53	20	11	2.9	4.8	5.2	4.3	71	16	12	10	8	—	—	—	0	7	7
Juli	10.8	15.9	9.6	11.5	4.5	31	22.8	14	63	43	62	56	19	14	4.1	4.1	3.5	3.9	150	56	30	11	10	—	—	—	0	14	6
Aug.	9.4	15.0	8.9	10.5	4.0	30	20.4	19	63	40	67	57	24	17	3.9	4.1	4.5	4.2	64	18	1	14	13	—	—	—	0	8	4
Sept.	8.3	16.4	8.9	10.6	2.5	13	21.2	18	61	34	58	51	22	17	2.4	2.3	2.2	2.3	32	11	6	6	5	—	—	—	0	15	1
Okt.	-0.5	3.9	-0.6	0.6	-9.2	29	16.6	1	64	50	63	59	25	18	4.6	5.0	5.1	4.9	186	42	8	15	14	12	—	—	0	7	8
Nov.	-4.9	0.7	-4.0	-3.1	-14.0	27	6.6	3	59	42	58	53	26	4	2.4	2.1	2.1	2.2	38	11	25	5	5	4	—	—	0	17	1
Dez.	-7.7	-4.7	-7.6	-6.9	-17.0	27	4.0	1	56	47	54	52	25	15	4.5	4.5	3.8	4.3	41	24	29	4	4	4	—	—	1	11	5
Jahr	0.3	5.5	0.6	1.8	-18.4	II	22.8	VII	60	44	59	54	14	III	4.0	4.1	3.9	4.0	856	56	VII	109	102	50	—	—	1	129	65

Grächen.

$\lambda = 7°51'$, $\beta = 46°12'$, $H_b =$ ca. 1629^m, $h_r = 1.5^m$. Beobachter: **B. Sarbach.**

Jan.	-7.4	-3.5	-7.5	-6.5	-15.0	30	7.0	4	—	—	—	—	—	—	5.0	4.9	3.1	4.3	10	3	2. 3	4	4	4	—	—	1	11	5
Febr.	-6.0	0.2	-4.9	-3.9	-16.0	1	4.9	17	—	—	—	—	—	—	2.9	1.8	2.0	2.2	0	—	—	0	0	0	—	—	1	17	2
März	-4.2	0.7	-3.8	-2.8	-14.3	9	7.0	11	—	—	—	—	—	—	5.4	6.3	5.4	5.7	26	8	12	8	8	8	—	—	1	5	11
April	-1.7	2.7	-1.0	-0.3	-6.4	18	11.5	30	—	—	—	—	—	—	6.0	5.4	3.5	5.0	22	9	1	8	7	8	—	—	0	7	7
Mai	9.6	13.6	9.2	10.4	4.0	30	21.0	14	—	—	—	—	—	—	5.0	5.8	4.9	5.2	87	40	30	8	8	1	—	—	1	9	9
Juni	12.6	16.3	11.7	13.1	6.8	1	20.4	19	—	—	—	—	—	—	3.3	4.1	3.8	3.7	58	19	12	14	13	—	—	—	1	8	1
Juli	12.5	16.7	12.3	13.4	7.1	31	22.4	29	—	—	—	—	—	—	4.4	4.3	3.3	4.0	136	60	30	11	11	—	—	1	4	11	5
Aug.	10.2	15.2	11.6	12.2	5.0	30	19.8	14. 19	—	—	—	—	—	—	4.0	4.4	4.7	4.4	50	15	1	12	10	—	—	—	2	6	4
Sept.	9.7	16.4	11.9	12.4	4.8	14	23.3	19	—	—	—	—	—	—	2.8	2.5	2.3	2.5	16	5	6	5	5	—	—	—	0	16	1
Okt.	0.9	5.2	1.5	2.3	-8.0	30	15.8	1	—	—	—	—	—	—	4.9	5.1	4.5	4.8	106	22	7	13	13	13			1	7	8
Nov.	-2.0	2.9	-1.2	-0.4	-10.6	27	9.5	3	—	—	—	—	—	—	2.9	3.2	2.5	2.9	31	10	21	5	5	4	—	—	1	15	2
Dez.	-6.0	-2.7	-6.1	-5.2	-16.0	28	4.6	14	—	—	—	—	—	—	5.6	4.6	4.1	4.8	31	21	29	4	3	4	—	—	5	8	5
Jahr	2.4	7.9	2.8	3.7	-16.0	II XII	23.3	IX	—	—	—	—	—	—	4.3	4.4	3.7	4.1	573	60	VII	92	87	42		1	18	120	60

$\lambda = 7°45', \beta = 46°8', H_b = 1610^m, h_r = 0.8^m.$

Zermatt.

Beobachter: **B. Zurbriggen.**

1917	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	Maximum	Tag	7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	7³⁰	1³⁰	9³⁰	Mitt.	Summe	Maximum	Tag	● *	●* >1.0	*	▲	⌇	≡	helle	trübe
Jan.	−9.6	−2.9	−9.7	−8.0	−18.8	31	5.4	4	69	52	71	64	30	12	4.8	4.0	3.2	4.0	8	4	2	3	2	2	—	—	0	11	6
Febr.	−9.1	2.1	−7.0	−5.3	−17.8	4	7.2	25	64	40	62	55	29	25	2.8	1.6	1.9	2.1	0	—	—	0	0	0	—	—	0	16	1
März	−5.2	3.1	−4.5	−2.8	−15.6	9	11.8	11	68	48	73	63	29	16	5.5	6.1	5.2	5.6	57	18	12	9	8	9	—	—	0	7	11
April	−2.2	5.9	−1.0	0.4	−12.4	4	14.6	30	67	46	63	59	27	18.21	5.3	4.9	4.6	4.9	35	10	1	8	8	8	—	—	0	10	11
Mai	9.9	15.5	8.4	10.6	3.2	30	24.0	26	65	48	69	61	23	23	4.5	5.9	6.1	5.5	120	61	30	11	10	1	—	—	0	10	13
Juni	11.1	18.8	10.1	12.5	6.4	23	24.0	18	67	43	74	61	28	15.17	2.3	3.1	4.0	3.1	65	16	29	14	13	—	—	—	0	16	4
Juli	9.9	18.4	10.4	12.3	3.2	12	26.0	28	74	51	75	67	30	14.19	3.5	4.1	3.5	3.7	133	51	30	12	12	—	—	—	0	15	8
Aug.	8.7	17.9	9.8	11.5	3.2	2	23.6	19	76	44	74	65	25	26	3.7	3.5	4.5	3.9	57	17	1	11	11	—	—	—	0	9	4
Sept.	6.9	19.5	9.1	11.2	2.6	1	25.4	19	74	39	69	61	28	18.19	2.3	2.5	1.4	2.1	27	10	12	6	5	—	—	—	0	18	1
Okt.	−0.5	7.5	0.5	2.0	−9.2	30	19.2	1	77	47	72	65	24	6	5.0	4.9	4.2	4.7	103	22	8	14	14	10	—	—	0	8	7
Nov.	−5.1	3.8	−3.9	−2.2	−13.0	27	9.6	3	70	44	69	61	30	4	1.9	3.1	1.8	2.3	42	18	21	6	6	5	—	—	0	17	2
Dez.	−8.4	−2.6	−8.1	−6.8	−18.2	27	4.0	11	69	49	67	62	24	15	4.1	4.6	3.7	4.1	37	16	29	4	4	4	—	—	3	13	6
Jahr	0.5	8.9	1.2	3.0	−18.8	I	26.0	VII	70	46	70	62	23	V	3.8	4.0	3.7	3.8	684	61	V	98	93	39	—	—	3	150	74

$\lambda = 7°37', \beta = 46°23', H_b = 1415^m, h_r = 1.1^m.$

Leukerbad.

Beobachter: Schw. **P. Schänzle.**

Jan.	−7.2	−2.8	−6.9	−5.9	−15.2	30.31	5.8	4	82	63	78	74	36	4	4.7	5.1	5.1	5.0	48	17	8	7	7	4	—	—	3	11	8
Febr.	−6.0	0.5	−4.2	−3.5	−17.0	1	4.8	17	60	46	63	56	30	24.25	2.5	2.4	1.6	2.2	5	5	20	1	1	1	—	—	1	19	2
März	−4.4	2.0	−3.2	−2.2	−14.6	9	8.4	11	71	52	75	66	25	16	5.7	6.5	5.6	5.9	96	26	30	13	12	13	—	—	2	7	12
April	−1.1	2.9	−0.6	0.2	−12.4	4	13.2	29	70	47	66	61	22	7	6.1	5.6	5.4	5.7	100	33	1	10	10	10	—	—	1	8	12
Mai	11.4	15.5	10.0	11.7	5.0	30	22.2	14	60	48	68	59	33	18	5.2	5.0	4.0	4.7	60*	?	?	13*	12*	—	—	—	4	10	7
Juni	12.8	17.4	12.3	13.7	6.4	23	22.0	19	65	48	69	61	30	5	3.1	4.4	3.7	3.7	74	20	12	13	12	—	—	3	1	13	5
Juli	12.4	17.1	12.8	13.8	6.4	9	22.4	15.19	74	58	72	68	31	22.23	4.9	4.6	4.4	4.6	141	46	7	13	13	—	1	4	4	9	10
Aug.	11.6	16.1	11.6	12.8	6.8	31	21.2	23	72	57	77	69	35	17	4.6	4.8	5.3	4.9	128	20	9	14	14	—	—	3	2	7	5
Sept.	10.1	17.3	12.5	13.1	5.8	1	23.2	19	74	50	71	65	26	19	3.1	2.8	2.6	2.8	59	33	12	6	5	—	—	2	1	16	3
Okt.	1.5	6.7	2.3	3.2	−7.8	30	16.8	1	79	58	78	72	35	26	5.9	5.7	4.8	5.5	186	31	9	15	15	10	—	—	0	9	11
Nov.	−2.1	2.9	−0.9	−0.3	−10.8	27	7.8	3	73	54	78	68	33	18	3.3	3.2	3.1	3.2	97	45	21	9	9	8	—	—	2	14	4
Dez.	−6.0	−2.0	−4.7	−4.4	−17.4	28	7.6	1	67	56	62	62	31	21	4.5	4.6	3.9	4.3	31	9	25	10	9	10	—	—	0	14	10
Jahr	2.8	7.8	3.4	4.4	−17.4	XII	23.2	IX	71	53	71	65	22	IV	4.5	4.6	4.1	4.4	1025	46	VII	124	119	56	1	12	21	137	89

$\lambda = 8°36', \beta = 46°31', H_b = 1143^m, h_r = 0.8^m.$

Airolo.

Beobachter: **P. Ziniker.**

Jan.	−4.1	−2.1	−4.2	−3.7	−14.0	30	7.9	1	74	73	77	75	44	6	6.6	5.8	5.1	5.8	50	14	15	9	9	7	—	—	1	7	13
Febr.	−5.0	1.8	−3.3	−2.4	−13.8	2	6.2	19	73	58	72	68	33	24	2.8	3.2	1.3	2.4	6	5	5	2	2	2	—	—	0	16	2
März	−1.7	3.7	−0.6	0.2	−8.4	9	9.2	19	77	60	76	71	33	9	6.0	6.0	5.4	5.8	160	64	31	14	13	14	—	—	0	6	9
April	0.9	4.7	1.4	2.1	−6.4	4	11.8	29	—	—	—	—	—	—	7.1	6.5	6.5	6.7	227	76	1	14	11	14	—	—	0	5	14
Mai	9.7	14.6	9.3	10.7	4.8	30	23.8	14	84	66	84	78	39	25	6.3	6.8	6.7	6.6	316	69	30	17	17	—	—	—	0	4	16
Juni	15.0	19.3	13.0	15.1	9.7	1	24.2	18	73	63	85	74	36	24	4.4	5.4	4.5	4.8	117	24	29	14	14	—	—	—	0	5	5
Juli	15.6	19.7	14.5	16.1	9.4	31	25.2	20	—	—	—	—	—	—	4.3	4.9	4.2	4.5	245	95	30	11	9	—	—	1	0	10	6
Aug.	12.5	17.6	13.0	14.0	8.3	29	24.2	19	—	—	—	—	—	—	6.2	6.9	5.9	6.3	280	83	28	15	15	—	—	—	0	1	8
Sept.	11.3	18.1	12.2	13.4	8.0	1	22.4	27	83	60	83	75	33	24	3.5	4.5	3.6	3.9	69	31	12	6	6	—	—	—	0	10	3
Okt.	2.8	8.0	3.8	4.6	−3.4	16	17.1	1	82	65	78	75	32	30	6.3	6.6	5.1	6.0	302	55	27	16	16	9	—	—	0	5	11
Nov.	0.1	5.1	1.8	2.2	−5.9	27	9.8	3	73	60	72	68	32	19	3.3	3.7	3.0	3.3	43	23	21	5	4	3	—	—	0	14	4
Dez.	−4.4	−1.9	−4.0	−3.6	−13.2	27	4.4	14	—	—	—	—	—	—	5.0	6.5	5.7	5.7	50	17	17	11	9	10	—	—	1	8	11
Jahr	4.4	9.1	4.7	5.7	−14.0	I	25.2	VII	—	—	—	—	—	—	5.1	5.6	4.8	5.2	1865	95	VII	134	125	59	—	1	2	91	102

$\lambda = 8°48', \beta = 46°29', H_b = 759^m, h_r = 0.7^m.$

Faido.

Beobachter: **A. Heizmann.**

Jan.	−2.0	1.5	−1.1	−0.7	−12.0	30	15.2	2	68	61	69	66	25	2	6.1	6.1	4.5	5.6	48	15	15	7	7	7	—	—	0	7	11
Febr.	−2.5	2.4	−0.8	−0.4	−7.2	4	7.6	19	65	58	65	63	22	28	2.6	2.8	2.4	2.6	7	6	5	2	2	2	—	—	0	17	4
März	1.0	6.5	2.9	3.3	−3.8	4	13.2	19	69	52	66	62	15	16	6.1	6.5	5.1	5.9	150	61	31	8	7	5	—	—	0	4	9
April	4.4	8.5	5.3	5.9	0.2	3.18	17.3	29	65	51	60	59	21	24	6.7	6.3	6.4	6.5	190	80	1	13	11	3	—	—	0	5	14
Mai	11.6	17.1	12.8	13.6	5.8	30	24.5	14	81	67	80	76	33	25	6.2	6.9	7.1	6.7	252	69	30	18	16	—	—	—	0	4	15
Juni	14.9	21.7	16.0	17.1	10.3	1	25.6	17	—	—	—	—	—	—	4.2	5.6	4.3	4.7	71	16	21	14	13	—	—	3	0	6	4
Juli	16.0	22.4	16.4	17.8	11.0	31	26.8	20	—	—	—	—	—	—	4.1	5.2	3.7	4.3	225	71	31	12	12	—	1	4	0	10	6
Aug.	13.7	19.7	14.9	15.8	9.6	10	22.8	25	80	66	86	77	41	16	5.2	6.3	4.5	5.3	284	111	28	15	13	—	—	—	0	6	5
Sept.	12.8	19.8	14.5	15.4	10.4	29	24.1	21	78	62	81	74	38	15	2.7	2.9	2.8	2.8	41	24	12	6	5	—	—	—	0	16	2
Okt.	5.2	9.6	6.0	6.7	0.2	25	18.8	1	79	66	80	75	27	30	6.3	6.9	4.4	5.9	259	60	28	16	16	2	—	1	0	4	10
Nov.	3.1	7.6	4.2	4.8	−1.4	27	14.6	20	67	58	67	64	28	16	3.0	3.0	2.8	2.9	13	7	21	4	4	1	—	—	0	16	2
Dez.	−2.2	0.1	−1.7	−1.4	−7.2	5	6.5	2	73	66	71	70	32	27	5.2	6.4	5.3	5.6	47	19	17	6	4	5	—	—	2	6	8
Jahr	6.3	11.4	7.5	8.2	−12.0	I	26.8	VII	—	—	—	—	15	III	4.9	5.4	4.4	4.9	1587	111	VIII	121	110	25	1	8	2	101	90

$\lambda = 8°50'$, $\beta = 45°28'$, $H_b = 544.1^m$, $h_r = 1.6^m$.

Comprovasco (Acquarossa).

Beobachter: Frl. E. Gianella.

1917	Luft-Temperatur 7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	Maximum	Tag	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Mittel	Minimum	Tag	Bewölkung 7³⁰	1³⁰	9³⁰	Mitt.	Niederschlag Summe	Maximum	Tag	Zahl der Tage ●	●≥1.0	✶	▲	⚲	≡	hell	trübe
Jan.	-2.3	3.7	-1.1	-0.5	-13.3	30	17.7	2	—	—		—		—	5.7	5.7	3.3	4.9	59	18	14	8	5	6	—		0	0
Febr.	-3.0	4.0	-1.0	-0.9	-10.9	2	8.3	27	—	—	—	—	—		3.0	2.8	2.3	2.7	8	8	5	2	1	2			10	0
März	1.4	8.1	3.8	4.3	-4.5	6	15.7	19	—		—		—		6.0	6.4	4.7	5.7	115	35	7	13	9	8		1	5	0
April	4.5	10.[illegible]*	6.[illegible]*	6.6*	—		19.4	29	—		—		—	—	5.7	5.7	5.2	5.5	172	87	1	8	8	—		0	7	12
Mai	11.7	19.0	13.4	14.4	6.3	9	27.5	13		—	—	—	—		6.3	7.4	6.1	6.6	270	63	29	19	18	—	1	1	4	15
Juni	14.4	23.7	15.0	17.3	8.7	24	27.7	6, 7	—	—	—	—		—	4.1	5.5	3.6	4.4	82	14	21	14	14		—	0	4	4
Juli	14.6	24.4	16.0	18.0	8.5	12	29.0	20				—			4.4	5.5	2.8	4.2	173	44	31	13	12		2	0	11	4
Aug.	13.0	22.7	15.3	16.7	8.5	30	26.3	24, 26	—	—	—	—	—	—	4.9	6.1	4.9	5.3	220	60	9	13	13	—	1	0	8	0
Sept.	12.4	22.2	14.8	16.1	8.9	1	26.1	21		—	—	—			2.8	3.5	3.0	3.1	27	17	12	4	3	—			0	14	3
Okt.	5.7	12.1	6.8	7.8	-0.9	30	21.5	2	—	—	—	—	—	—	6.6	6.9	3.3	5.0	230	57	10	15	15	1	—	0	5	6
Nov.	2.4	9.7	3.3	5.1	-1.9	27	17.0	26	—	—		—	—	—	3.8	2.7	2.3	2.9	13	8	30	5	3	—	—	0	15	2
Dez.	-1.8	2.4	-1.2	-0.4	-8.3	28	10.1	2	—	—		—		—	5.1	5.5	3.9	4.8	22	10	17	5	4	4	—	2	10	8
Jahr	6.1	13.5	7.7	8.7	-13.3	I	29.0	VII		—		—	—		4.9	5.3	3.8	4.6	1416	87	IV	120	105	21	—	4	4	1[illegible]	78

$\lambda = 9°7'$, $\beta = 46°18'$, $H_b =$ ca. 1332^m, $h_r = 1.5^m$.

Braggio.

Beobachter: C. Berera.

Jan.	-4.2	0.2	-4.1	-3.1	-12.1	29, 30	12.5	2, 3	74	68	77	73	24	2	6.1	6.5	4.3	5.6	70	18	15	9	6	9	—	—	9	8	12
Febr.	-4.3	2.1	-3.2	-2.1	-12.1	2	5.7	11, 19	67	55	67	63	35	28	3.4	3.1	2.6	3.0	12	9	5	2	2	2	—	—	3	15	4
März	-2.1	3.2	-1.1	-0.3	-7.3	9	9.1	19	75	60	76	70	29	9, 16	5.1	5.8	5.2	5.4	145	33	31	10	10	10	—	—	2	5	8
April	0.4	4.0	1.1	1.8	-5.1	4	11.7	28	74	53	75	69	27	24	5.9	5.8	5.1	5.6	158	66	1	10	10	9	—	1	0	6	10
Mai	8.9	13.7	9.6	10.4	4.3	30	21.5	14	87	74	88	83	38	26	6.3	7.4	6.9	6.9	320	73	29	19	18	—	—	4	6	4	16
Juni	12.0	17.6	12.9	13.9	7.7	24	22.1	18	80	65	83	76	40	14	4.5	6.3	4.6	5.1	119	41	21	15	13	—	3	4	2	5	6
Juli	12.8	18.4	13.9	14.7	6.9	12	24.7	20	74	65	78	72	38	11	3.4	5.6	3.1	4.0	200	42	31	15	14	—	2	11	0	12	6
Aug.	12.0	17.5	12.7	13.7	6.3	10	21.1	23	80	67	84	77	46	10	5.1	5.9	3.7	4.9	302	85	14	13	13	—	—	5	1	10	7
Sept.	11.3	18.9	12.9	14.0	8.7	1	22.9	27	75	62	83	73	38	27	2.0	2.7	3.4	3.0	28	15	12	5	3	—	—	1	0	16	2
Okt.	3.5	8.2	4.4	5.1	-1.1	29, 30	18.3	2	80	69	77	75	37	7	3.4	6.1	4.6	4.7	284	66	10	16	16	10	—	2	4	7	12
Nov.	1.1	7.7	2.7	3.5	-5.3	27	13.7	26	67	53	65	62	28	20	3.1	2.7	2.5	2.8	15	7	30	6	5	4	—	—	1	13	2
Dez.	-3.2	-0.2	-3.6	-2.6	-14.5	27	0.0	14	70	66	66	68	32	27	6.1	6.8	4.7	5.9	29	19	17	6	6	5	—	—	5	6	9
Jahr	4.9	9.3	4.9	5.8	-14.5	XI	24.7	VII	75	64	77	72	24	1	4.6	5.4	4.2	4.7	1682	85	VIII	126	116	49	5	28	33	107	94

$\lambda = 8°59'$, $\beta = 46°1'$, $H = 910^m$, $h_r = 1.5^m$.

Monte Brè (ob Lugano).

Beobachter: G. Buzzi.

Jan.	-1.1	0.4	-1.6	-1.0	-9.4	29	14.3	2			—	—	—	—	6.4	6.8	5.4	6.2	95	24	15	8	8	8	—	—	0	9	10
Febr.	-1.4	1.2	-0.5	-0.3	-8.2	9	5.3	11			—		—	—	3.1	2.6	2.4	2.7	30	18	3	4	3	4	—	—	0	16	2
März	0.8	3.3	0.7	1.4	-4.1	3	11.0	19	—	—	—	—	—	—	4.9	4.9	5.1	5.0	99	24	12	15	14	10	—	—	0	6	7
April	3.7	6.9	4.0	4.6	-1.2	4	15.0	28	—	—	—	—		—	5.0	4.6	4.0	4.7	145	37	13	10	10	2	—		0	12	10
Mai	11.5	14.6	11.[illegible]	12.3	7.0	30	23.3	15	—		—	—	—	—	5.9	5.9	6.5	6.1	450	98	29	19	18	—	—	2	1	5	14
Juni	16.0	19.1	16.9	17.1	11.2	1	22.2	8		—	—	—		—	3.8	3.7	3.5	3.7	69	17	11	12	11		—	4	0	11	4
Juli	17.4	20.0	17.8	18.2	12.1	31	25.8	20		—	—	—	—	—	2.4	3.5	2.4	2.8	156	45	31	12	11	—	—	8	0	17	2
Aug.	15.7	19.1	16.5	16.9	11.2	19	22.6	24			—	—	—		3.4	3.7	3.1	3.4	173	39	14	11	11	—	—	5	0	16	4
Sept.	15.1	18.6	15.0	16.2	11.6	14	21.4	21			—	—	—		2.4	1.8	2.4	2.2	27	15	12	2	2	—	—	1	0	19	2
Okt.	6.8	9.2	7.1	7.5	[illegible]	29	17.3	1			—	—			5.0	5.9	4.3	5.3	243	47	27	17	15	2	—	3	1	9	9
Nov.	4.8	7.1	4.3	5.1	-1.3	26	13.4	26	—			—	—	—	2.8	2.1	2.5	2.5	6	6	30	1	1	—	—	—	0	17	3
Dez.	-1.0	0.4	-1.3	-0.8	-6.8	27	8.7	15	—	—	—	—	—	—	5.4	6.1	5.1	5.5	39	13	17	9	9	7	—		3	8	11
Jahr	7.4	10.0	7.9	8.1	-9.4	I	25.8	VII	—	—				—	4.3	4.3	3.9	4.2	1532	98	V	120	113	33	—	23	5	139	84

$\lambda = 9°54'.5$, $\beta = 46°30'$, $H = 1805^m$, $h_r = 2.2^m$.

Pontresina.

Beobachter: L. Schmid.

Jan.	-12.7	-5.2	-10.7	-9.9	-24.4	30	4.7	1			—			—	6.0	6.3	5.2	6.0	94	22	15	12	9	12	—	—	0	6	14
Febr.	-13.8	-2.7	-10.7	-9.5	-24.5	1	3.3	22			—		—	—	3.8	3.0	3.0	3.3	4	2	11	3	2	3	—		1	13	5
März	-9.0	0.2	-5.8	-5.3	-17.6	4	5.8	18			—	—		—	5.2	5.7	5.2	5.4	51	10	7	16	12	16	—	—	0	6	8
April	-4.7	2.0	-3.1	-2.2	-14.2	4	9.4	29		—	—	—	—		6.0	6.7	6.4	6.0	85	30	15	13	8	13	—	—	0	3	14
Mai	4.5	11.0	5.3	6.7	-0.9	2	16.1	14			—	—	—	—	5.5	5.4	5.0	5.5	104	32	29	13	12	2	—	1	0	6	9
Juni	8.2	15.3	10.0	10.9	3.8	2	19.5	16	—			—	—	—	3.7	5.8	4.8	4.8	34	7	11	12	8	—	—	1	0	7	5
Juli	7.5	15.0	11.0	11.4	1.3	13	21.7	15	—	—	—	—	—	—	4.9	5.6	5.2	5.2	119	37	31	15	13	—	1	—	1	9	9
Aug.	5.0	15.1	9.7	10.1	1.2	31	18.2	23		—	—			—	6.4	5.5	5.6	5.8	164	37	29	14	11	2	—	1	0	5	7
Sept.	4.4	15.1	8.2	9.0	1.2	23	19.8	20			—	—	—	—	3.0	3.6	2.5	3.2	22	19	12	4	2	—	—	—	0	15	2
Okt.	-2.7	4.0	-0.7	0.1	-11.0	25	14.1	2	—	—				—	6.4	6.2	5.7	6.1	189	29	10	19	16	18	—	—	0	5	10
Nov.	-7.8	0.0	-5.5	-4.5	-17.4	27	0.0	28						—	4.8	3.3	3.3	3.8	23	12	21	3	3	3		—	0	9	4
Dez.	-11.4	-5.8	-10.3	-9.4	-22.0	5	2.3	1						—	5.6	5.2	4.5	5.1	28	14	17	11	5	11		—	0	9	9
Jahr	-2.7	5.6	-2.2	0.0	-24.5	II	21.7	VII				—			5.3	5.2	4.8	5.1	917	37	VII VIII	135	101	80	1	3	2	95	96

Fünftägige Temperaturmittel von 15 Normalstationen.

1917	Basel	Neuchâtel	Genf	Bern	Zürich	Altstätten	Altdorf	Lugano	Sitten	Chaumont	Bevers	Rigi-Kulm	Pilatus-Kulm	St. Gotthard	Säntis
1.–5. Januar	8.0	6.1	5.0	4.8	6.5	5.7	5.0	11.5	4.9	2.8	−0.2	−0.6	−1.5	−2.0	−5.9
6.–10. »	2.4	1.3	1.5	−0.6	0.7	0.6	1.6	0.8	−0.8	−3.8	−11.1	−7.2	−9.5	−11.1	−12.4
11.–15. »	0.7	−0.4	−0.1	−1.6	−0.1	−1.9	−0.2	−0.9	−3.3	−5.2	−13.1	−8.6	−10.0	−11.5	−13.0
16.–20. »	−0.6	−1.8	−1.3	−2.7	−2.0	−2.3	−0.3	2.1	−2.6	−6.6	−9.6	−8.0	−8.5	−9.1	−10.6
21.–25. »	−4.0	−4.4	−2.5	−5.5	−5.5	−5.5	−2.3	0.4	−3.9	−7.7	−11.0	−6.7	−7.8	−9.4	−10.8
26.–30. »	−7.3	−7.7	−6.6	−8.9	−8.2	−9.3	−5.6	−2.9	−5.4	−12.3	−16.5	−10.9	−11.5	−13.6	−15.5
31.–4. Februar	−8.3	−8.8	−7.2	−10.1	−9.0	−10.0	−6.6	−2.3	−7.9	−11.5	−18.5	−11.7	−13.4	−15.3	−16.9
5.–9. »	−5.7	−5.5	−3.9	−6.6	−6.1	−6.3	−3.6	0.1	−3.4	−8.1	−11.9	−5.0	−5.1	−8.7	−8.3
10.–14. »	−1.4	−2.0	−3.0	−3.0	−1.9	−3.0	−1.4	0.9	−2.0	−1.5	−10.6	−3.3	−4.6	−6.5	−7.3
15.–19. »	2.1	0.0	0.4	−0.1	0.7	0.0	1.0	1.8	1.4	0.0	−8.0	−2.3	−3.2	−5.2	−6.2
20.–24. »	2.5	2.1	3.3	1.4	2.2	1.8	2.9	3.4	3.7	−0.8	−7.6	−3.5	−5.1	−6.9	−8.1
25.–1. März	2.4	1.7	2.2	1.1	1.9	1.0	1.8	4.2	2.3	−1.2	−8.5	−6.1	−7.4	−8.5	−11.2
2.–6. »	0.9	0.1	1.2	−0.8	0.3	0.7	2.8	2.0	2.1	−2.4	−8.9	−5.4	−7.5	−8.9	−10.8
7.–11. »	2.9	2.1	1.9	1.4	2.8	2.5	4.1	4.4	3.6	−1.1	−5.2	−3.8	−5.6	−6.8	−8.6
12.–16. »	4.7	3.2	4.4	2.4	3.5	3.7	4.9	6.2	4.4	−0.7	−3.5	−4.8	−6.4	−7.0	−9.1
17.–21. »	4.3	3.4	4.0	2.9	3.3	3.3	3.3	6.8	4.5	−0.5	−5.3	−4.9	−5.5	−6.5	−9.0
22.–26. »	0.2	0.8	1.9	0.1	0.3	1.4	1.4	5.0	3.0	−4.5	−5.8	−7.1	−9.2	−8.4	−11.1
27.–31. »	4.5	3.8	5.5	2.9	3.5	4.5	5.2	6.4	4.4	−1.5	−4.2	−4.8	−6.2	−6.4	−9.3
1.–5. April	6.4	4.5	5.2	4.1	4.3	4.5	4.9	7.8	5.4	−0.5	−4.2	−5.1	−6.6	−6.7	−9.6
6.–10. »	5.3	5.0	5.5	3.9	4.1	4.1	5.0	8.9	6.4	−0.5	−2.7	−5.3	−6.6	−6.4	−9.8
11.–15. »	6.7	5.5	6.2	5.0	5.1	5.8	6.3	8.3	6.9	0.4	1.0	−2.4	−3.4	−3.2	−6.0
16.–20. »	4.8	3.7	4.9	3.1	2.9	3.2	3.0	8.5	5.3	−2.0	−4.0	−6.1	−7.9	−8.2	−11.5
21.–25. »	6.2	5.4	6.2	4.3	4.5	4.5	4.7	9.9	7.3	−1.0	−2.7	−5.1	−7.8	−7.5	−10.7
26.–30. »	10.9	10.8	11.0	10.2	10.7	11.2	10.1	12.5	12.0	6.8	1.1	1.6	−0.6	−1.9	−4.3
1.–5. Mai	16.6	16.3	15.8	15.2	16.1	17.0	16.8	14.2	16.7	12.1	3.8	7.2	5.0	4.0	1.8
6.–10. »	12.8	13.2	13.7	12.9	12.4	13.0	13.0	13.9	15.4	9.4	5.3	5.6	3.3	4.4	0.4
11.–15. »	21.2	19.0	18.8	19.5	20.1	20.2	19.5	19.7	20.0	17.2	8.1	12.7	8.6	9.0	6.2
16.–20. »	17.1	16.6	16.0	16.3	17.6	19.3	19.2	15.2	17.5	13.2	9.0	9.4	6.6	4.3	4.3
21.–25. »	18.2	16.9	16.6	16.4	17.8	18.1	17.4	17.4	17.4	12.7	10.4	9.1	6.3	6.9	4.8
26.–30. »	16.6	15.9	15.1	14.7	15.4	16.5	15.7	15.1	16.2	11.8	7.9	8.2	5.9	3.6	3.4
31.–4. Juni	16.6	16.4	16.4	15.7	16.6	16.1	15.8	17.5	17.5	12.3	9.2	8.2	5.3	7.4	3.4
5.–9. »	21.5	20.7	19.6	20.1	21.4	21.0	19.9	21.7	21.5	17.0	12.9	12.8	10.4	10.0	7.9
10.–14. »	18.6	17.6	18.3	17.6	18.0	17.5	17.1	19.1	18.9	14.1	11.0	10.0	8.0	8.2	4.6
15.–19. »	21.9	21.7	21.1	21.1	21.3	21.0	20.2	22.0	21.8	17.7	12.7	13.5	10.7	10.1	8.2
20.–24. »	17.1	16.6	16.7	15.7	16.7	17.7	17.7	19.0	18.2	12.0	10.6	8.1	6.9	5.1	3.6
25.–29. »	18.7	18.7	19.1	18.0	18.5	18.8	17.9	20.8	19.5	14.6	11.8	10.7	8.6	8.2	6.2
30.–4. Juli	18.0	17.5	18.2	17.1	17.6	17.6	18.0	20.2	18.5	12.6	10.9	9.3	7.4	7.6	4.9
5.–9. »	16.7	16.4	16.9	15.4	15.7	16.2	15.8	19.3	17.0	11.9	10.6	7.7	6.5	5.9	4.2
10.–14. »	17.0	16.4	15.9	15.8	15.7	15.6	15.4	19.6	17.4	11.9	9.4	7.7	5.8	6.3	2.3
15.–19. »	20.6	20.8	21.1	19.7	19.7	19.8	19.3	23.0	20.7	15.7	13.2	11.0	10.2	10.9	6.8
20.–24. »	18.3	20.3	19.8	18.4	18.0	17.9	18.3	23.2	20.6	14.4	12.6	10.0	8.6	8.8	5.1
25.–29. »	21.4	20.5	21.1	20.4	20.4	20.1	19.2	21.5	21.0	16.6	13.3	12.3	11.6	10.8	8.1
30.–3. August	16.5	15.3	16.1	14.5	16.3	16.7	16.0	18.0	15.8	10.7	10.6	8.1	5.5	5.8	4.1
4.–8. »	17.4	16.6	17.3	16.0	16.7	16.6	16.4	19.5	18.1	12.3	10.7	8.8	6.3	6.7	3.7
9.–13. »	17.6	16.7	17.9	16.8	17.6	17.4	18.2	19.8	17.2	13.0	10.4	9.9	8.1	7.8	5.0
14.–18. »	17.6	16.3	17.4	16.3	17.4	17.1	17.1	19.9	18.4	12.8	10.9	9.2	7.5	7.5	4.6
19.–23. »	19.4	18.2	18.2	18.3	19.0	18.9	18.5	20.5	18.9	15.3	11.9	12.5	9.6	10.3	7.6
24.–28. »	17.2	17.4	17.2	16.5	17.2	17.3	17.3	21.3	18.0	12.3	12.1	9.6	7.5	8.2	5.4
29.–2. September	15.4	14.9	14.9	14.2	14.7	14.2	14.3	17.5	15.0	9.6	7.3	5.3	3.1	4.8	0.2
3.–7. »	16.2	16.5	15.4	15.2	15.6	15.5	16.0	18.3	17.4	12.9	9.7	9.6	8.5	7.1	5.4
8.–12. »	17.0	16.8	16.4	15.8	17.1	16.9	16.1	18.8	17.3	13.6	10.2	10.1	8.1	7.8	5.4
13.–17. »	15.9	15.7	16.0	14.9	15.3	14.7	14.5	17.6	16.2	11.8	8.4	8.2	6.4	6.3	2.8
18.–22. »	18.0	18.3	19.1	16.9	18.2	17.1	16.4	20.6	18.3	16.4	10.3	12.6	12.6	10.7	8.3
23.–27. »	17.1	16.4	16.4	16.1	17.4	15.8	15.1	19.1	17.3	15.5	7.8	11.4	9.8	9.5	6.7
28.–2. Oktober	15.2	15.7	15.9	14.7	15.4	15.2	14.6	17.8	15.7	12.8	7.8	9.9	8.0	8.0	6.0
3.–7. »	12.5	12.1	12.6	10.9	12.0	10.5	10.9	14.1	11.9	6.9	3.6	2.5	1.6	0.9	−1.9
8.–12. »	9.6	8.3	9.6	8.3	8.1	7.8	8.3	10.4	7.7	2.9	1.9	−0.1	−1.8	0.3	−4.8
13.–17. »	8.0	7.4	7.4	6.4	7.1	7.1	7.1	8.2	7.4	2.5	−1.2	0.0	−2.0	−2.6	−4.6
18.–22. »	7.0	6.7	6.3	5.5	6.2	5.5	4.6	9.6	5.9	2.3	−1.6	−0.1	−1.3	−2.1	−3.8
23.–27. »	8.1	7.2	7.1	5.9	7.3	5.9	5.9	8.1	6.2	2.9	−1.6	−1.2	−1.5	−2.7	−5.5
28.–1. November	3.0	3.0	3.5	1.8	3.3	3.7	3.9	6.5	4.2	−0.5	−4.3	−3.5	−4.9	−5.8	−7.7
2.–6. »	8.4	7.7	7.6	6.1	6.9	6.1	4.4	6.5	5.5	5.6	−5.5	2.9	1.6	0.3	−1.7
7.–11. »	5.4	4.6	4.8	3.1	4.7	3.5	3.6	5.9	3.1	0.1	−7.2	−3.2	−4.5	−6.3	−8.1
12.–16. »	2.3	3.7	4.3	2.1	2.9	3.3	3.9	8.3	1.2	−0.9	−2.9	−4.6	−5.2	−6.0	−7.8
17.–21. »	5.7	4.2	4.1	2.5	4.2	2.8	2.4	5.3	1.6	1.5	−5.4	0.4	−0.4	−2.0	−3.8
22.–26. »	6.2	4.1	3.7	3.4	5.3	3.8	3.7	7.1	3.2	1.1	−4.8	−2.3	−3.6	−4.3	−7.6
27.–1. Dezember	5.[illegible]	3.1	3.1	1.3	3.7	1.9	2.0	0.8	2.4	3.6	−4.0	1.8	−0.8	−0.4	−3.2
2.–6. »	−1.[illegible]	−2.1	−0.4	−4.0	−2.8	−2.4	−1.3	1.8	−1.0	−5.4	−11.9	−9.6	−9.9	−11.0	−14.1
7.–11. »	−2.0	−3.0	−2.3	−6.6	−4.6	−5.1	−0.8	1.3	0.7	−0.5	−9.1	−0.9	−2.9	−5.3	−6.2
12.–16. »	−1.5	−1.5	−1.1	−3.2	−1.4	−2.5	−0.9	2.9	−1.4	−3.2	−9.7	−6.1	−6.9	−7.9	−10.1
17.–21. »	−1.6	−2.5	−1.1	−3.8	−3.0	−3.2	0.1	1.8	−2.4	−1.1	−9.1	−1.1	−2.5	−5.8	−6.1
22.–26. »	−3.4	−3.7	−2.7	−4.7	−4.1	−3.2	−2.0	1.4	−2.6	−8.8	−11.5	−9.4	−10.1	−10.7	−13.1
27.–31. »	−0.[illegible]	−8.0	−7.0	−11.0	−8.3	−10.7	−6.2	0.1	−5.1	−8.1	−13.7	−9.4	−12.2	−11.5	−14.0

Anmerkung: Den Pentadenmitteln von Genf liegen die aus den acht 3stündigen Zeitintervallen gebildeten Tagesmittel zugrunde, denjenigen der übrigen Stationen dagegen die aus den bezüglichen Terminablesungen (ohne Reduktion) gebildeten rohen Mittel.

Temperatur-Minima 1917.

Tag	Januar							Februar							März						
	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	5.4	5.4	4.8	9.0	3.8	−1.6	7.2	−11.3	−9.4	−11.5	−9.0	−8.0	−27.5	−7.5	−2.1	−1.8	−3.3	1.0	−0.4	−15.0	−2.0
2	5.5	5.2	1.8	8.2	5.0	−0.4	5.0	−15.9	−13.5	−13.0	−12.7	−11.4	−27.2	−8.4	−1.2	−1.3	−1.0	0.0	−0.5	−18.6	−2.2
3	5.1	5.5	2.0	7.7	5.3	−1.8	9.4	−12.0	−12.6	−7.0	−12.0	−11.2	−21.5	−5.0	−2.6	−2.4	−0.8	−0.9	−0.2	−13.2	−0.5
4	1.4	2.8	−0.7	5.2	2.0	−9.1	3.5	−16.0	−12.3	−9.8	−12.5	−11.1	−26.4	−8.4	−5.2	−6.1	−2.5	−5.5	−2.0	−22.2	−0.5
5	−0.2	0.5	0.5	2.0	1.2	−10.3	4.2	−11.1	−10.0	−9.5	−10.0	−11.1	−20.5	−4.0	−3.6	−3.6	−1.0	−1.5	−2.3	−17.8	−1.5
6	−4.2	−3.9	−3.5	−2.0	−2.6	−22.8	−0.8	−7.7	−7.5	−4.0	−7.4	−5.9	−11.2	−1.6	−3.0	−1.8	−2.0	0.4	0.0	−17.0	−4.0
7	−2.2	−1.6	−2.5	−0.4	−2.4	−21.2	−3.5	−5.8	−6.0	−4.5	−7.5	−3.0	−21.6	−3.8	−2.6	−2.4	−3.3	−1.4	5.8	−13.5	0.2
8	−3.7	−2.2	−3.0	−1.5	−3.2	−23.0	−3.4	−9.6	−9.0	−6.3	−11.3	−4.5	−22.0	−1.4	−4.4	−4.5	−4.0	−2.8	−1.6	−9.7	0.0
9	−2.7	−0.3	0.2	1.0	1.4	−7.1	−1.0	−10.8	−10.8	−9.5	−11.2	−7.7	−21.6	−4.5	−5.6	−4.6	−5.6	−3.3	−4.0	−21.8	0.2
10	−3.6	−2.0	−0.5	0.5	0.4	−16.4	−1.0	−14.9	−13.2	−14.2	−10.4	−7.7	−18.3	−7.0	−1.6	0.0	0.0	0.0	−3.6	−8.0	0.0
11	−2.0	−1.4	−3.2	0.0	−1.6	−22.6	−3.8	−11.2	−8.7	−13.0	−8.4	−7.2	−18.7	−4.8	−1.1	−1.4	−0.3	1.5	−1.6	−14.2	0.0
12	−3.3	−2.0	−3.7	−0.4	−1.9	−24.3	−5.4	−4.2	−4.0	−4.0	−3.0	−2.3	−14.7	−0.4	2.9	1.5	3.2	6.0	6.1	−10.5	0.6
13	−2.6	−1.8	−0.8	0.2	−2.5	−21.5	−6.0	−2.3	−2.1	−6.6	−0.8	−2.4	−16.6	−3.2	1.4	2.5	2.7	5.5	3.8	−2.8	1.0
14	−4.9	−2.8	−1.6	−0.8	−2.9	−24.2	−6.5	−2.1	−1.8	−1.0	−2.5	−2.7	−19.9	−3.6	0.9	2.5	2.2	2.8	3.3	−11.7	1.4
15	−3.8	−3.3	−1.5	−1.2	−2.2	−11.4	−1.5	−5.4	−5.3	−4.2	−3.5	−1.3	−21.9	−4.2	0.4	0.4	1.5	2.7	2.6	−5.1	0.5
16	−3.6	−4.5	−3.0	−1.6	−1.7	−12.2	0.0	−10.2	−7.1	−9.5	−3.6	−4.4	−19.2	−4.5	−4.5	−4.1	−2.2	−3.7	−0.7	−12.8	5.4
17	−3.9	−4.6	−4.0	−1.4	−1.9	−14.5	−1.0	−2.9	−3.4	−2.2	0.4	−3.1	−17.3	−2.5	−5.4	−4.7	−2.7	−3.5	−3.5	−21.2	−2.5
18	−5.8	−4.5	−4.0	−2.4	−1.0	−20.6	−2.8	0.5	−0.1	0.8	2.0	−1.7	−14.1	−2.6	−2.2	−2.0	−2.5	−1.0	−2.7	−14.3	0.0
19	−3.8	−3.4	−2.2	−1.6	−1.4	−16.9	0.0	−0.2	−1.1	−1.2	1.5	−0.2	−10.2	−1.5	−1.6	−0.7	−0.8	3.2	−0.4	−10.1	0.0
20	−3.0	−2.6	−3.3	−1.2	−1.3	−19.9	0.0	−5.2	−4.0	−4.5	−1.2	−0.3	−19.1	−2.5	0.4	0.3	2.2	1.4	2.2	−12.0	1.0
21	−3.9	−2.9	−5.5	−1.7	−2.1	−13.1	1.0	0.4	0.6	1.8	2.0	−0.1	−13.2	−0.4	−2.9	−2.3	−1.4	0.8	−0.9	−15.0	2.4
22	−4.6	−3.6	−2.2	−3.5	−2.5	−18.6	0.0	0.2	−0.9	2.0	1.9	1.7	−6.2	−1.4	−1.3	−1.7	−0.6	−1.5	−0.6	−14.5	0.8
23	−8.4	−7.4	−4.2	−6.3	−3.6	−23.2	−1.8	0.1	−0.3	2.8	−0.4	1.8	−17.5	0.8	−2.0	−2.0	−0.7	−2.0	−0.2	−10.8	0.2
24	−9.3	−8.5	−5.5	−9.5	−5.2	−19.3	−2.8	−3.7	−3.8	−1.2	−2.7	−1.4	−19.5	−2.5	−2.1	−1.5	0.0	−2.4	0.3	−8.6	0.2
25	−9.3	−8.4	−8.5	−8.5	−4.9	−12.6	−2.0	−3.8	−3.7	−3.4	−2.8	−3.0	−18.0	−3.2	−2.7	−2.6	−1.0	−2.8	−0.6	−9.1	0.2
26	−7.2	−6.9	−10.6	−9.5	−5.7	−22.2	−6.5	−3.6	−3.8	−4.0	−1.6	−2.2	−18.1	−2.5	−2.8	−2.4	−3.0	−2.5	−2.7	−17.0	0.5
27	−11.2	−10.0	−7.0	−11.5	−5.5	−20.1	−6.2	0.2	0.2	−1.0	1.8	−1.8	−15.5	−2.0	0.3	0.1	2.0	0.2	−2.3	−16.9	2.5
28	−10.3	−9.9	−8.2	−8.5	−6.6	−19.3	−3.8	−2.4	−2.4	0.0	−0.9	−1.2	−16.4	2.4	−2.0	−1.9	−0.2	−1.1	0.4	−16.6	0.0
29	−11.5	−11.4	−9.3	−12.5	−7.3	−23.2	−5.2								−6.7	−5.4	−4.0	−5.0	−0.3	−15.0	0.5
30	−11.9	−10.5	−9.6	−11.5	−12.2	−29.0	−9.8								1.2	2.4	3.5	4.4	1.0	−5.0	3.5
31	−12.2	−10.0	−9.8	−9.4	−11.6	−26.9	−4.5								0.4	1.5	3.2	2.8	3.7	−2.5	5.0
Mittel	−4.4	−3.6	−3.5	−2.4	−2.4	−17.1	−1.6	−6.1	−5.6	−4.9	−4.5	−4.1	−18.4	−3.2	−2.0	−1.6	−0.7	−0.3	−0.1	−13.0	0.4

Tag	April							Mai							Juni						
	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	2.8	1.3	1.5	3.4	1.8	−1.0	6.5	8.8	8.4	11.0	7.7	6.4	−3.6	7.5	8.2	8.1	7.5	12.1	10.5	2.4	9.5
2	0.8	0.9	0.8	2.6	1.2	−7.9	6.5	6.8	8.6	8.4	8.4	6.7	−3.9	9.0	9.7	10.3	10.5	11.0	10.3	1.4	9.4
3	−0.6	−0.5	−0.5	2.5	0.8	−12.9	3.0	6.2	8.5	8.2	9.0	7.5	−3.9	7.5	12.8	12.5	14.0	15.2	12.3	2.2	11.5
4	−1.7	−1.0	−0.6	1.0	−1.4	−17.8	0.0	9.9	10.8	12.2	10.5	9.0	−1.5	11.5	9.9	10.4	11.2	10.5	10.3	1.3	13.3
5	0.4	1.4	3.8	4.0	6.4	−15.4	4.0	10.4	10.1	12.4	11.7	17.1	0.9	11.0	11.9	11.9	13.6	13.8	12.1	3.0	14.0
6	1.9	1.8	3.0	4.4	2.6	−4.3	4.5	7.5	8.2	11.0	6.4	11.0	1.3	10.4	13.9	14.3	11.5	15.0	14.3	2.3	13.5
7	−1.6	−2.2	−1.2	1.4	1.8	−8.5	6.2	5.4	6.4	7.6	6.5	11.0	1.0	11.5	14.2	14.2	13.4	16.5	13.6	2.7	14.5
8	−2.0	−1.1	1.5	0.5	0.2	−18.0	3.8	8.8	8.2	10.0	9.2	8.5	1.4	11.0	12.9	12.6	13.8	15.8	14.7	3.8	15.0
9	2.0	1.9	3.0	1.2	2.2	−12.1	0.8	9.2	8.2	10.0	11.5	9.3	0.3	6.8	12.5	13.5	15.0	15.3	13.5	4.3	14.5
10	0.4	1.5	1.0	1.3	1.4	−8.0	3.0	7.0	7.0	7.8	9.0	7.0	−2.8	8.5	12.2	12.9	14.0	15.5	14.4	7.7	15.6
11	0.7	1.0	3.3	1.0	1.9	−5.4	6.5	10.4	8.9	9.8	11.6	9.6	−2.7	10.5	14.5	14.2	14.4	16.1	14.1	6.6	15.6
12	1.4	2.0	3.8	3.0	2.8	−3.0	5.0	11.7	10.9	11.2	14.8	12.5	1.6	12.2	13.3	13.1	15.0	14.9	13.3	7.2	15.0
13	0.4	0.1	−0.2	3.6	4.2	−1.0	6.5	12.8	12.8	15.0	15.5	13.7	−0.1	13.5	14.2	13.6	15.0	14.5	14.6	7.7	15.8
14	1.9	1.6	2.4	3.5	3.5	−0.7	6.0	12.4	12.0	13.8	15.5	15.0	0.5	15.5	13.4	12.5	13.0	14.5	14.5	7.0	14.5
15	4.6	4.6	4.5	6.0	3.8	−1.2	6.0	13.2	12.5	13.6	15.2	14.1	2.0	14.0	11.7	13.5	13.5	13.6	11.3	1.0	13.5
16	0.9	1.9	1.8	3.4	1.4	−6.4	4.0	10.8	10.5	11.2	13.0	13.0	2.3	12.0	12.3	12.9	13.2	13.5	13.0	4.2	13.5
17	0.3	0.0	1.0	1.7	1.4	−12.0	3.0	11.7	11.0	12.2	12.6	13.4	1.7	11.5	13.5	13.2	15.0	14.2	13.8	2.0	15.0
18	−1.8	−2.3	−0.5	−0.4	−0.5	−9.6	5.0	8.7	10.6	10.6	13.5	11.9	4.7	9.2	14.4	14.3	16.0	15.6	14.9	2.8	15.0
19	0.1	−0.1	1.2	1.2	0.0	−9.6	0.5	12.4	13.2	12.2	14.0	16.8	3.5	9.0	12.8	12.6	14.7	15.4	12.9	1.0	15.0
20	3.2	3.9	5.2	5.1	1.1	−9.1	0.6	11.2	11.7	13.0	14.5	17.3	3.9	9.0	14.2	14.6	15.3	16.0	15.4	3.9	15.6
21	2.4	1.8	3.2	4.7	1.4	−6.3	9.0	12.4	14.0	13.8	15.0	16.5	3.5	9.5	11.8	11.3	11.5	13.5	14.1	5.9	14.0
22	0.6	0.1	1.2	3.0	1.4	−7.0	2.8	12.7	12.5	12.3	13.7	15.0	5.5	9.5	9.9	10.0	11.0	12.2	11.6	5.5	15.5
23	−0.2	−0.5	1.0	−0.4	0.3	−10.4	5.0	10.9	9.8	11.5	13.1	11.8	2.9	10.5	10.5	9.9	11.4	11.2	12.4	2.2	12.5
24	2.8	2.5	3.0	2.8	0.5	−9.0	1.4	11.2	10.2	11.5	12.7	12.0	2.5	10.5	6.9	7.0	7.6	8.8	9.0	−0.5	11.0
25	0.5	2.2	3.8	3.9	2.3	−6.4	6.5	10.9	11.1	11.3	13.5	12.5	1.1	12.0	9.8	10.0	10.3	11.9	11.2	2.5	13.5
26	1.8	1.4	1.8	3.5	3.1	−7.8	3.5	11.8	12.1	12.0	13.5	12.8	2.0	13.5	12.8	13.4	15.7	14.9	14.5	2.8	14.0
27	−0.6	−0.2	0.8	1.0	1.6	−9.4	4.4	10.7	13.5	14.2	12.8	11.6	−0.5	13.5	10.4	11.4	12.3	12.5	10.8	2.1	12.6
28	1.6	2.1	2.1	3.9	3.1	−2.6	4.0	9.5	10.5	11.0	11.5	11.0	2.7	12.4	14.2	13.2	13.0	15.0	12.3	6.5	16.0
29	2.6	3.0	3.8	5.5	5.3	−4.5	5.5	10.4	9.2	9.5	11.2	12.4	3.7	10.2	13.8	13.3	14.8	15.8	15.1	2.0	15.6
30	0.7	7.0	10.0	7.9	8.3	−1.6	8.0	9.3	8.5	9.5	10.8	9.0	0.4	9.8	13.2	13.2	13.8	15.[illegible]	13.8	2.0	13.0
31								9.2	9.9	11.1	12.0	8.5	−0.8	9.5							
Mittel	1.1	1.2	2.2	2.9	2.1	−7.6	4.4	10.1	10.3	11.3	11.9	11.7	1.0	10.7	12.2	12.3	13.0	14.0	13.0	3.6	13.9

Anmerkung Die absoluten Minima und Maxima von Zürich und Säntis finden sich in den Aufzeichnungen der autographischen Apparate auf Pagina 8 und 36.

Temperatur-Minima 1917.

Tag	Juli Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano	August Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano	September Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	13.5	12.6	13.5	15.3	15.4	2.2	12.6	8.4	8.7	9.0	10.3	10.6	4.5	13.5	10.9	9.5	8.8	11.3	11.5	0.9	10.7
2	13.8	14.1	14.5	15.7	15.5	8.1	14.5	10.1	11.1	12.2	13.2	10.5	6.4	11.5	13.2	13.5	12.2	13.8	13.4	2.0	12.5
3	14.2	13.5	15.0	15.5	16.4	6.8	14.6	11.7	11.6	13.3	13.5	11.5	6.3	14.0	8.7	8.4	8.0	10.0	12.8	2.1	12.0
4	14.7	14.0	13.8	14.5	12.8	6.2	17.8	11.3	12.4	13.2	13.6	13.8	6.4	15.4	7.8	8.0	8.5	8.3	11.1	0.0	13.0
5	12.3	12.5	12.5	15.0	13.2	5.8	15.5	12.2	13.0	13.0	14.0	13.0	4.8	12.5	9.7	9.4	9.4	11.4	10.7	0.1	14.0
6	11.4	13.2	14.5	12.0	11.5	6.5	12.0	10.2	11.2	11.0	12.2	12.7	4.8	11.5	12.6	12.5	13.8	13.5	14.0	3.3	13.0
7	11.5	11.3	11.5	11.5	10.8	6.2	12.0	12.4	12.8	13.2	12.3	13.2	3.5	14.4	11.4	11.5	11.4	13.1	14.2	3.0	14.5
8	14.4	13.4	14.5	16.6	11.3	6.6	15.2	10.2	10.6	11.0	12.4	11.6	1.2	12.5	10.9	11.9	11.0	13.2	13.2	0.1	12.6
9	11.2	11.7	11.8	14.0	10.7	4.4	11.5	14.3	12.0	12.9	15.8	13.7	1.6	14.4	11.4	11.5	10.8	13.0	14.2	5.1	13.0
10	9.6	10.0	10.7	12.1	9.0	3.0	10.0	10.7	10.2	10.8	12.5	12.2	0.6	12.6	9.0	10.6	11.0	12.1	10.7	5.2	12.8
11	9.4	8.6	10.0	11.5	8.7	4.0	9.5	9.8	10.6	13.2	10.9	12.7	0.8	10.9	10.9	11.6	13.0	13.3	11.6	1.2	14.5
12	5.8	7.4	7.5	11.4	8.3	1.4	10.0	13.2	13.1	13.8	15.3	13.7	3.0	13.5	12.3	12.4	13.2	14.1	13.0	4.9	15.4
13	7.5	9.9	9.0	10.5	9.1	−0.9	11.0	11.8	13.6	12.8	15.1	12.3	3.0	14.0	8.2	9.9	9.5	10.7	10.3	0.4	13.0
14	6.9	10.0	11.5	12.7	9.8	0.6	13.5	14.3	13.1	15.8	15.7	13.8	11.4	16.5	0.4	7.5	8.0	9.2	9.2	−1.7	9.0
15	15.4	15.4	16.8	17.5	12.0	2.7	15.5	12.0	12.0	13.0	14.0	14.0	6.3	16.0	10.3	12.2	11.3	13.6	10.2	4.4	9.2
16	15.3	14.7	16.0	17.5	13.3	4.7	18.5	11.9	11.5	12.3	13.7	14.3	5.1	14.8	8.7	9.5	9.8	11.6	10.1	0.0	9.2
17	14.3	13.8	13.3	13.6	13.3	6.3	15.0	8.2	9.0	8.5	10.7	10.7	0.3	12.0	11.7	11.0	11.3	12.5	11.0	0.5	12.2
18	14.0	15.4	16.2	16.0	13.2	2.7	16.0	10.8	10.3	10.0	12.3	11.6	0.4	12.2	11.4	11.9	14.7	14.3	12.2	2.0	15.0
19	14.1	16.0	15.3	17.5	13.0	4.4	18.8	11.7	11.9	12.0	14.3	11.8	2.6	14.0	11.7	12.1	13.4	15.1	11.8	1.7	15.0
20	17.4	18.5	16.5	18.6	13.7	5.0	16.5	13.9	13.3	14.2	16.0	14.8	8.2	16.6	14.2	15.5	16.0	15.6	13.1	2.4	16.0
21	15.0	16.0	16.5	16.2	13.9	4.1	17.4	13.7	12.6	13.7	15.5	15.0	7.2	15.0	13.5	13.7	13.2	14.5	13.6	4.0	14.8
22	12.9	14.3	14.5	13.2	12.3	5.8	15.0	10.9	11.8	11.0	12.8	12.2	5.8	15.5	9.7	9.3	9.2	9.5	12.0	−1.8	12.0
23	9.6	11.6	12.7	10.2	11.7	−0.2	13.8	12.9	13.2	13.2	16.0	12.8	3.3	14.5	7.7	9.0	9.5	9.0	9.1	−0.2	10.0
24	9.0	11.7	11.0	10.3	12.2	−0.3	15.4	15.4	14.7	14.5	16.5	14.8	4.7	15.8	10.4	10.9	13.0	12.0	11.0	−0.1	13.4
25	6.2	11.0	11.8	12.6	13.4	2.8	16.0	12.2	10.0	9.5	12.6	15.3	6.2	17.0	9.4	11.0	10.5	11.9	10.7	−1.6	13.0
26	14.0	13.9	15.3	15.6	14.3	6.2	14.4	9.4	9.5	9.7	11.3	14.3	8.5	16.4	10.2	11.5	11.0	13.5	10.7	−0.7	12.0
27	11.4	11.7	12.0	13.2	12.8	1.7	12.4	9.2	9.3	10.0	11.1	11.1	5.0	15.5	10.4	11.0	10.0	12.2	10.7	−1.1	12.5
28	13.8	12.8	13.5	14.8	14.4	2.9	15.0	12.8	14.0	13.8	14.7	11.7	6.8	16.5	11.9	13.9	13.0	14.6	11.0	0.8	12.4
29	14.4	14.0	10.0	10.5	10.0	4.5	10.8	10.3	10.3	10.0	11.3	11.5	0.6	12.2	10.8	11.0	14.0	12.6	11.3	−1.6	11.6
30	14.4	14.2	14.8	10.8	15.5	4.5	14.4	11.2	10.7	10.0	13.0	10.9	−0.2	9.0	12.3	13.1	13.8	10.5	12.3	−1.5	12.4
31	12.3	11.6	12.8	14.3	12.4	6.4	14.2	8.2	8.4	7.3	10.3	11.2	−0.8	10.5							
Mittel	12.5	12.8	13.4	14.3	12.6	4.0	14.4	11.5	11.5	11.8	13.3	12.7	4.1	13.9	10.6	11.2	11.4	12.4	11.7	1.6	12.0

Tag	Oktober Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano	November Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano	Dezember Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	8.8	8.5	10.8	9.5	10.8	4.9	12.8	−2.2	0.5	0.0	0.1	−0.8	−16.9	0.5	−0.1	1.4	1.5	1.5	2.2	−7.6	4.5
2	8.4	9.1	10.0	11.0	9.3	−0.8	11.5	−1.3	−0.8	2.5	1.0	−1.0	−17.2	0.5	−1.5	−1.5	2.0	1.0	−0.3	−9.3	4.5
3	8.0	10.2	10.0	12.0	9.3	−2.8	10.5	1.9	4.2	2.2	7.5	2.7	−8.3	1.5	−2.9	−2.9	−1.5	−1.0	−2.5	−12.5	1.0
4	12.6	14.0	13.2	14.0	12.7	3.0	14.0	5.8	7.5	5.0	8.4	1.0	−11.6	2.0	−6.5	−4.0	−1.7	−3.2	−1.8	−12.5	−1.4
5	9.7	7.4	6.5	8.0	7.2	0.3	11.8	0.2	4.0	3.8	6.7	0.3	−12.5	2.0	−11.9	−8.6	−0.5	−0.5	8.1	−26.1	−4.0
6	4.1	4.0	4.5	6.5	5.8	−4.8	8.0	1.2	3.6	3.0	5.4	0.0	−12.0	3.0	−12.3	−10.0	−8.5	−7.7	−7.8	−23.0	−5.8
7	2.7	2.0	2.5	4.8	5.3	−5.0	5.2	1.7	4.0	0.0	1.5	−0.5	−12.8	6.5	−9.2	−9.0	−7.7	−0.0	−3.7	−15.0	−4.8
8	6.7	5.0	7.0	8.5	6.3	−3.4	5.0	−0.2	0.6	0.0	2.0	2.5	−12.9	5.5	−10.4	−4.5	−7.1	−6.3	−5.0	−15.0	−4.5
9	6.6	5.5	7.2	7.7	7.4	−1.4	9.0	−2.7	−1.5	−2.0	−1.5	−1.3	−21.2	1.5	−10.3	−4.0	−5.0	−5.0	5.4	−16.1	−2.0
10	9.0	7.0	6.3	8.0	7.5	1.4	7.5	1.2	1.7	1.8	4.2	1.8	−10.0	1.4	−11.2	−6.5	−3.0	−0.8	−1.8	−13.5	0.4
11	4.2	3.0	2.3	6.0	4.2	−3.2	5.2	0.8	0.6	1.3	4.0	−0.7	−18.5	0.0	−8.7	−5.4	−5.0	−4.2	−0.0	−15.5	0.0
12	1.7	3.0	2.0	4.0	4.3	−0.7	4.0	1.5	−0.4	4.0	1.0	3.3	−11.1	3.5	−5.0	−5.0	−3.0	−3.0	−2.3	−12.5	0.8
13	5.0	5.8	6.0	8.0	8.5	−6.8	4.0	2.2	2.8	4.5	1.0	2.0	−4.6	4.0	−5.4	−3.3	−3.0	−3.5	−4.4	−20.1	−2.6
14	4.4	4.0	3.9	6.5	4.4	−0.7	7.5	0.4	−0.1	−1.0	−1.0	2.3	−5.0	3.8	−9.5	−7.0	−5.2	−5.4	−4.2	−10.0	−2.5
15	4.2	4.4	3.5	5.0	3.1	−5.5	4.5	−2.6	−1.4	−4.0	−0.5	2.0	−4.9	0.5	−6.3	−2.4	−4.1	0.4	−3.1	−13.7	−2.5
16	2.4	2.2	0.7	3.7	1.2	−13.5	2.0	−2.6	−1.0	1.8	−0.5	1.1	−8.5	0.0	−8.2	−5.9	−0.0	−3.0	−2.9	−20.0	−2.5
17	−0.1	1.5	1.3	1.5	1.7	−11.2	5.0	−2.1	−1.0	2.3	2.0	−0.1	−8.2	0.0	−5.1	−3.9	−2.8	−1.4	0.6	−14.1	0.0
18	2.2	3.0	0.3	1.7	0.0	−3.6	3.5	0.5	3.0	1.3	1.8	−1.5	−14.6	−0.5	−5.5	−4.0	−1.5	−3.7	−1.5	−9.8	0.0
19	3.1	3.7	3.0	5.7	3.4	−0.0	0.8	−1.5	0.3	−0.3	2.5	−0.6	−14.1	−0.8	−3.3	−3.1	−1.4	−3.2	−1.4	−13.3	1.0
20	2.0	2.5	0.5	3.2	3.3	−3.3	5.0	−2.8	−1.0	−1.2	2.7	−0.5	−13.1	−0.5	−5.8	−4.7	−2.5	−4.5	−1.3	−16.8	−1.5
21	2.0	1.4	3.0	5.0	0.8	−8.0	5.0	1.7	2.0	1.5	4.4	0.0	−10.7	1.4	−7.2	−5.6	−3.8	−5.4	−1.7	−18.0	−1.5
22	2.3	3.0	2.0	3.0	0.3	−10.2	2.6	3.2	3.7	2.0	5.7	3.9	−12.2	4.5	−6.8	−0.4	−4.2	−0.5	−2.8	−11.4	−1.5
23	1.1	3.4	0.7	4.5	0.5	−11.0	3.0	0.7	−0.6	−0.5	1.0	1.0	−15.0	3.0	−5.3	−5.7	−4.1	−4.0	−2.4	−15.1	1.0
24	0.0	1.0	−0.3	2.4	1.9	−5.4	7.8	−0.7	0.5	−2.2	5.5	0.2	−12.5	0.5	−5.4	−5.6	−3.0	−4.5	−2.4	−19.8	0.5
25	−1.3	0.6	−0.8	0.5	−0.5	−13.5	0.4	0.6	0.0	1.8	2.5	0.6	−9.0	0.6	−4.6	−5.0	−0.8	−4.5	−3.0	−18.3	−1.0
26	3.2	6.0	3.0	5.8	2.2	−9.4	1.4	−2.8	−1.1	−0.8	0.8	0.3	−8.8	5.0	−6.7	−6.0	−4.8	−0.5	−3.8	−15.6	−1.8
27	3.0	7.1	7.9	0.4	2.8	−0.8	7.4	−5.6	−3.0	−3.0	−1.0	−3.9	−20.4	−1.2	−12.8	−10.0	−8.0	−12.8	−10.8	−19.8	−2.8
28	1.1	1.5	1.0	3.0	2.2	−3.8	5.5	0.0	0.6	0.4	2.5	0.6	−5.5	0.0	−14.4	−11.2	−11.8	−10.4	−10.0	−21.6	−4.0
29	−0.5	0.5	−0.4	1.5	1.6	−8.0	4.2	0.0	0.0	−0.8	5.4	1.3	−11.2	−1.2	−10.3	−13.8	−13.0	−17.0	−10.0	−24.2	−5.5
30	−3.8	−1.6	−1.6	−2.0	−1.1	−8.6	2.2	−0.7	1.2	1.7	2.7	0.3	−10.1	−1.0	−17.6	−13.0	7.2	−14.7	−5.8	−15.0	−0.8
31	−0.1	−0.2	−2.2	−0.5	2.6	−11.2	3.6								−11.2	−7.4	−7.2	−10.0	−5.0	−18.8	−3.5
Mittel	3.0	4.4	3.7	5.4	4.2	−5.5	5.9	−0.1	1.0	0.8	2.6	0.6	−11.8	1.7	−8.1	−5.9	−4.7	−5.4	−3.8	−16.2	−1.4

Temperatur-Maxima 1917.

Tag	Januar							Februar							März						
	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Lugano
1	9.0	9.4	10.8	11.7	7.8	6.0	20.5	-5.5	-4.5	-3.7	-5.0	-3.9	-11.1	3.2	2.1	1.6	4.5	3.0	3.6	-1.7	10.5
2	8.7	9.5	10.0	10.2	9.0	7.1	20.0	-7.5	-7.9	-4.8	-5.0	-3.7	-8.0	2.5	2.6	2.9	4.8	2.5	4.0	-1.5	9.0
3	8.3	9.1	9.2	11.0	6.5	6.6	21.0	-5.9	-6.9	-3.8	-5.2	-3.5	-7.4	3.6	1.9	5.3	4.2	2.3	1.3	-1.5	5.0
4	4.1	10.5	11.6	9.6	5.5	5.6	11.8	-5.1	-6.4	-3.5	-4.5	-3.0	-9.5	5.5	2.0	2.4	3.8	4.0	6.1	-2.0	8.5
5	2.7	3.9	5.2	6.0	3.5	0.4	10.4	-2.6	-3.9	-1.8	-3.0	-1.0	-4.5	1.8	3.4	2.6	4.9	4.0	7.9	-3.5	5.0
6	1.6	2.6	5.8	4.0	1.9	-10.0	6.5	-4.5	-4.0	-2.1	-2.4	-1.7	-1.6	4.6	2.5	2.4	3.6	8.7	12.5	1.4	9.2
7	2.5	4.0	5.8	3.5	4.9	-5.5	5.6	-1.8	-1.5	-0.4	1.0	0.1	-6.4	8.0	4.2	4.8	4.6	2.0	12.4	0.1	4.0
8	3.1	3.1	7.3	9.0	6.9	-5.5	4.5	-5.7	-4.7	-0.3	-3.1	-2.3	-4.6	2.2	2.5	2.2	3.5	4.0	6.7	4.0	14.0
9	2.5	4.0	6.3	6.2	4.4	-3.2	2.8	-5.0	-3.5	-4.0	-3.0	-3.3	-4.1	3.5	2.1	1.8	3.0	2.8	2.3	0.0	16.0
10	0.9	2.1	1.5	1.9	2.5	-3.4	5.2	0.4	-1.5	-0.8	0.5	-1.4	-2.2	6.5	12.1	11.3	10.6	11.5	8.5	3.5	14.5
11	0.3	1.0	0.6	1.5	2.0	-3.5	5.0	2.8	-2.5	-2.8	2.5	-0.4	-2.3	8.8	14.5	11.4	11.2	16.7	14.4	2.9	10.0
12	0.9	0.7	2.0	1.0	1.8	-9.5	4.5	4.0	3.3	5.7	3.8	2.5	-1.7	5.0	7.3	5.9	6.7	10.2	11.0	5.7	6.0
13	2.0	1.3	3.8	4.0	1.5	-6.6	4.8	2.9	2.4	5.0	2.2	3.4	-2.5	10.6	7.1	6.7	10.0	8.5	8.0	4.8	14.0
14	-0.1	-0.4	1.3	2.0	6.0	-6.5	1.8	2.0	1.1	2.6	2.0	2.3	-2.8	9.0	8.8	6.5	8.0	8.4	10.0	3.6	14.0
15	1.4	1.8	2.5	2.0	1.7	-2.7	3.0	1.7	0.5	2.6	0.5	1.3	-1.9	9.5	3.5	4.7	7.8	6.5	5.0	3.5	16.0
16	-0.9	-0.8	0.8	0.4	0.7	-0.1	5.0	4.5	-0.9	0.0	5.5	1.9	-1.3	8.0	2.5	4.0	4.2	5.0	4.3	-3.5	13.0
17	0.0	0.1	-0.4	-0.1	0.6	-1.1	6.2	7.5	2.9	4.9	9.2	6.3	2.9	8.8	9.1	8.3	7.8	8.5	6.7	3.4	11.0
18	-1.2	-0.5	-0.2	1.0	0.7	-7.0	7.0	8.9	7.9	6.3	6.5	6.5	2.5	8.5	13.4	11.0	11.3	13.5	10.5	7.5	16.8
19	-1.4	0.0	0.2	0.5	1.2	-6.0	6.0	5.8	4.3	6.3	6.5	5.4	1.8	10.5	10.4	10.0	12.7	10.0	9.5	4.5	15.6
20	-1.8	-1.1	1.8	0.0	1.5	-2.7	6.0	4.6	2.8	5.5	7.5	5.9	0.0	11.0	6.5	5.7	8.9	7.7	6.3	3.0	13.5
21	-0.5	-0.2	1.2	3.0	2.5	-2.7	4.0	6.6	5.3	7.2	6.8	5.0	1.5	10.5	6.1	5.0	5.8	5.5	6.3	-0.5	13.5
22	-1.4	-1.0	1.3	0.8	1.3	-6.1	3.0	7.3	6.4	6.6	5.4	6.5	3.3	10.0	2.3	2.3	4.0	2.0	3.8	-1.2	9.5
23	-5.5	-4.1	-0.2	-3.4	-1.0	-9.5	2.5	3.8	6.2	6.3	4.0	5.4	-1.0	8.5	3.0	4.0	4.1	5.0	3.9	0.3	9.0
24	-6.9	-6.5	-3.2	-6.0	-3.5	-5.2	1.0	8.5	6.9	6.8	6.7	6.1	0.6	12.0	-1.3	0.1	3.8	3.6	1.5	2.2	12.5
25	-4.2	-3.9	-1.9	-3.0	-2.3	-3.5	3.0	9.7	7.2	8.1	6.5	6.5	1.2	11.7	3.9	4.7	6.6	1.2	3.6	0.8	13.5
26	-3.5	-2.5	0.2	-4.5	-1.4	-5.5	4.0	9.8	7.5	8.8	9.9	7.4	1.0	11.5	7.5	8.5	8.6	6.5	7.0	0.5	13.0
27	-5.5	-3.8	-3.6	-2.4	-3.5	-12.7	1.0	6.5	6.5	8.0	5.8	4.5	-1.2	14.5	7.4	9.5	9.6	8.0	8.9	1.0	12.0
28	-8.0	-8.0	-5.2	-5.0	-4.8	-8.8	0.0	4.2	6.4	6.0	4.0	4.2	-4.4	12.6	1.9	5.5	6.0	3.0	3.5	2.5	13.5
29	-8.1	-7.3	-6.7	-5.0	-4.8	-10.4	-1.8								9.0	4.0	5.8	7.9	10.0	0.9	12.2
30	-7.5	-7.8	-6.4	-6.0	-3.4	-9.6	1.5								11.2	8.8	12.0	12.5	13.9	2.2	7.8
31	-6.5	-6.9	-5.8	-5.5	-5.3	-10.5	2.0								9.2	7.7	12.3	9.2	10.4	2.5	14.0
Mittel	-0.5	0.3	1.8	1.6	1.4	-4.3	5.7	2.1	1.1	2.5	2.3	2.0	-2.3	7.9	5.8	5.5	6.9	6.6	7.2	1.5	11.5

Tag	April							Mai							Juni						
	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Lugano
1	5.3	4.5	7.3	9.0	6.4	4.5	11.8	20.8	22.8	20.6	22.0	23.6	10.2	21.5	20.9	21.4	23.0	21.0	18.3	13.8	22.5
2	8.8	9.0	9.9	10.5	8.0	2.0	17.0	20.9	21.5	19.8	23.5	22.6	10.2	19.6	23.0	23.0	25.0	25.0	24.5	16.8	26.0
3	4.9	6.4	7.5	7.5	3.4	1.5	10.2	21.8	22.5	21.4	24.0	24.7	11.6	23.0	20.6	23.8	21.7	22.0	24.5	17.6	27.0
4	10.7	10.1	11.8	13.0	11.5	0.6	14.5	20.4	19.2	20.0	22.5	24.0	11.7	21.5	24.6	25.1	23.7	26.5	28.7	19.5	28.0
5	13.2	13.4	12.8	13.5	12.8	3.0	10.0	20.5	21.4	21.2	23.5	23.0	12.0	14.5	26.3	27.4	25.0	29.0	30.0	20.1	29.4
6	6.4	8.4	8.9	10.5	6.4	2.8	14.5	18.5	21.1	20.8	19.0	19.0	8.1	17.0	26.1	27.0	26.2	28.1	29.6	20.8	29.5
7	11.4	11.1	10.2	12.0	11.5	3.5	18.5	15.7	15.5	16.5	14.0	17.0	11.5	19.5	26.6	28.6	27.1	27.0	26.7	21.0	30.0
8	10.6	12.1	9.0	11.0	12.0	3.5	13.0	17.1	15.2	15.2	17.5	16.4	10.0	13.5	25.4	26.5	26.4	27.6	24.3	21.1	31.0
9	8.7	9.0	10.5	11.5	8.9	3.3	15.6	19.7	19.4	20.4	19.5	25.5	12.3	20.5	25.6	26.3	25.6	25.5	25.2	19.6	29.5
10	8.1	8.4	9.2	7.7	6.5	4.3	14.0	22.7	23.0	20.7	23.8	25.7	12.8	23.0	25.4	24.6	25.7	25.5	23.7	17.7	26.5
11	12.4	11.7	13.8	11.5	11.5	3.7	12.4	24.9	24.7	22.6	27.0	26.2	13.8	25.0	22.5	21.0	26.2	20.6	20.0	16.0	20.0
12	5.2	5.0	10.0	10.6	11.0	4.3	11.0	26.8	26.8	27.0	28.9	26.7	15.0	26.0	21.9	20.2	22.0	23.3	21.5	15.0	22.5
13	7.2	6.7	9.6	8.0	9.0	4.5	8.8	27.7	27.8	29.2	30.0	30.0	16.8	28.5	20.8	19.0	23.0	23.0	19.9	13.4	25.2
14	11.4	10.7	9.2	13.0	12.7	6.7	11.0	27.9	27.4	30.1	29.9	29.9	18.5	27.0	23.1	24.6	23.6	23.7	22.9	18.2	27.0
15	7.8	10.3	10.0	10.5	9.4	5.0	12.0	22.7	22.6	22.4	23.4	21.3	16.0	27.0	25.2	26.5	25.8	27.0	27.9	21.3	28.0
16	5.1	6.5	7.1	6.0	6.8	3.7	16.5	18.6	20.3	21.8	20.0	24.9	14.0	23.0	26.3	29.0	29.1	28.8	27.4	21.4	27.8
17	3.5	4.5	8.0	6.2	3.8	3.5	18.5	19.6	21.5	21.6	19.0	24.0	15.0	23.5	26.8	28.6	26.0	29.8	29.0	19.8	28.0
18	4.0	3.0	7.4	4.3	3.7	-2.5	12.6	21.0	20.4	18.2	21.5	23.7	14.5	20.5	27.5	27.0	28.3	28.5	26.6	20.8	29.0
19	8.2	10.5	9.7	9.4	7.4	-2.5	14.5	21.0	22.0	21.4	22.3	21.3	13.9	20.0	27.3	27.5	28.5	30.0	30.2	20.0	29.0
20	10.0	10.9	14.2	12.0	8.0	3.6	18.0	24.5	22.9	22.0	25.5	25.5	15.2	20.5	27.1	27.4	23.2	26.5	25.3	19.0	27.5
21	8.0	8.1	10.0	9.0	6.0	3.5	18.5	18.4	19.0	18.0	20.0	23.7	16.1	23.0	24.3	25.5	26.7	26.5	27.8	17.8	27.0
22	7.7	8.0	9.3	7.5	6.0	1.8	15.0	18.4	17.2	16.8	19.5	20.3	16.8	22.5	18.4	17.2	20.4	20.5	19.0	16.4	24.0
23	7.4	8.6	8.7	8.5	7.8	2.4	19.0	21.5	22.5	22.4	24.5	24.5	17.0	24.5	17.1	18.6	21.2	19.0	16.5	11.6	25.6
24	9.7	11.3	10.8	12.4	8.8	2.6	17.5	23.5	24.2	23.6	26.0	23.9	18.0	25.5	21.2	22.0	21.0	22.5	22.9	16.8	27.5
25	10.0	11.6	10.4	11.5	9.0	2.9	18.0	24.1	26.0	24.6	26.5	24.5	19.1	28.0	23.3	24.6	26.0	25.5	24.8	18.3	27.5
26	11.1	12.5	12.8	11.5	10.8	4.8	19.0	24.1	27.0	25.8	25.4	25.5	17.3	29.5	21.6	21.0	25.0	20.5	19.4	12.2	26.8
27	14.8	15.1	17.2	15.8	13.7	6.1	16.6	21.6	24.0	23.0	24.5	24.0	16.5	25.0	22.5	25.7	24.6	25.0	25.0	19.2	28.5
28	15.7	16.3	15.2	15.2	16.3	7.5	23.5	15.3	14.9	17.5	20.4	22.5	11.3	15.0	26.1	27.4	26.0	28.0	30.8	19.8	30.0
29	20.5	20.0	22.0	21.4	17.9	8.2	19.8	15.8	16.0	15.7	17.0	18.5	13.2	13.0	23.4	23.0	21.8	23.5	22.7	19.2	29.5
30	21.0	21.8	23.0	22.0	21.6	9.0	21.0	16.6	17.6	18.2	18.5	15.7	7.0	11.5	19.6	19.7	20.5	22.0	24.6	12.6	28.5
31								15.4	14.8	17.0	15.0	15.7	9.6	21.5							
Mittel	9.0	10.2	11.2	11.1	9.6	3.6	15.4	20.9	21.3	21.2	22.4	22.9	13.7	21.7	23.7	24.3	24.6	25.0	24.7	17.9	27.3

Temperatur-Maxima 1917.

Tag	Juli							August							September						
	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Lugano
1	21.2	20.6	24.2	20.5	23.4	15.3	26.0	19.4	19.6	19.8	21.8	18.6	12.6	19.5	20.0	20.7	23.0	20.6	19.7	14.6	27.0
2	21.0	23.1	22.8	21.5	22.0	16.7	28.0	19.7	20.2	21.5	21.1	19.4	14.7	25.5	18.8	20.4	22.3	21.0	19.7	15.0	27.0
3	21.9	24.4	23.2	23.6	20.7	17.0	29.4	18.6	17.4	20.8	17.6	18.5	18.1	27.0	19.3	21.8	20.2	19.5	19.4	15.6	27.5
4	24.5	25.0	28.2	24.5	22.2	17.4	31.0	20.4	18.4	22.5	20.0	19.0	16.0	26.5	19.9	21.0	19.3	21.2	19.0	17.0	26.0
5	16.8	17.0	21.8	19.4	16.3	13.3	22.0	17.3	18.1	23.5	20.3	17.6	16.8	27.0	22.7	23.5	20.3	24.5	21.5	17.8	26.5
6	19.2	21.0	22.2	21.0	19.7	19.1	28.0	21.2	22.2	21.4	22.7	22.0	15.8	28.0	23.8	25.6	23.1	24.5	24.6	16.0	26.5
7	24.9	26.4	25.6	27.3	28.9	18.8	29.5	22.5	22.9	22.4	22.8	24.1	17.4	28.0	19.0	19.5	19.9	19.6	19.0	13.1	19.6
8	19.2	18.2	21.8	21.9	18.0	15.3	23.0	24.6	24.6	26.5	26.1	24.6	18.2	29.0	20.8	22.0	22.3	22.5	19.9	15.7	25.0
9	18.9	17.5	18.4	19.5	17.2	13.6	27.0	18.9	17.6	21.0	20.4	23.8	17.8	22.0	22.6	22.5	23.1	20.5	21.8	17.0	27.5
10	17.1	15.0	21.2	17.0	16.5	13.0	29.0	18.9	18.9	22.3	20.5	17.9	13.1	28.0	20.6	22.5	21.2	21.0	19.5	17.3	27.5
11	18.0	20.2	19.0	19.4	17.5	13.5	28.5	23.8	22.1	27.0	22.5	22.2	18.1	28.5	22.7	22.6	22.1	24.0	19.8	17.7	27.5
12	20.0	21.1	21.4	22.0	20.1	15.6	27.5	21.6	22.5	23.8	20.5	23.8	18.2	29.4	17.0	17.2	18.6	18.6	20.2	15.3	25.5
13	22.5	24.0	22.0	25.0	27.1	20.3	27.5	25.5	25.2	27.3	28.8	27.5	19.6	30.0	16.2	15.5	16.6	15.5	18.9	7.8	23.0
14	26.8	26.3	25.1	29.4	29.5	22.0	29.5	25.4	20.0	23.0	21.6	25.5	19.7	30.0	16.6	17.0	21.5	16.5	18.0	13.5	25.0
15	26.3	25.7	27.4	25.5	25.4	24.4	29.5	22.9	22.4	24.1	22.4	21.7	18.1	29.0	22.2	21.8	25.3	20.4	20.4	15.8	27.8
16	22.3	22.4	21.8	22.5	20.0	14.9	29.0	18.2	18.3	22.5	20.5	19.5	13.6	28.0	22.2	23.0	22.0	23.5	21.0	19.4	28.0
17	23.6	25.0	26.6	25.9	21.3	18.1	29.0	21.7	22.5	21.0	23.7	24.3	17.2	28.2	25.6	25.4	27.0	25.5	23.1	19.0	27.0
18	25.3	26.4	27.9	24.0	23.3	20.6	31.2	25.3	25.5	27.7	27.2	26.1	18.0	29.0	25.3	24.1	27.9	23.5	22.5	20.3	27.0
19	27.0	29.0	29.8	25.5	26.3	22.4	31.9	25.9	26.0	24.0	25.9	27.0	20.0	30.0	27.0	26.5	29.4	27.8	22.9	22.0	27.0
20	26.6	26.6	28.8	26.3	27.2	21.5	34.5	22.2	20.0	21.0	21.1	22.4	18.5	28.0	23.6	23.5	28.3	24.5	21.4	21.5	27.6
21	23.4	24.2	24.0	25.0	19.5	17.4	31.0	22.1	23.3	22.0	23.2	22.6	16.1	29.0	21.5	22.6	24.6	20.5	20.3	16.9	29.5
22	20.9	25.3	24.5	22.4	22.6	18.3	30.5	24.7	24.5	27.1	25.5	24.7	19.0	29.5	20.3	22.4	20.0	19.5	19.4	18.1	28.5
23	21.4	25.5	24.0	23.5	23.7	19.5	30.5	26.1	25.2	28.7	29.5	25.5	19.4	30.0	23.0	23.0	25.6	22.0	19.6	18.5	27.5
24	23.8	27.0	25.0	24.8	24.7	21.8	31.0	21.1	23.6	24.2	21.5	21.7	20.5	30.0	23.5	22.8	23.0	21.0	20.7	17.5	28.5
25	25.4	28.0	28.5	27.5	25.3	20.6	30.5	20.7	23.5	24.0	20.7	22.5	18.5	30.0	23.2	19.8	21.0	24.5	19.8	17.2	27.5
26	24.4	23.2	23.8	25.0	25.3	18.5	28.8	23.0	22.7	23.2	24.2	23.4	18.5	30.0	23.7	22.4	23.8	25.9	21.1	18.7	27.5
27	24.7	27.3	26.0	27.3	26.5	20.7	30.0	19.6	20.3	21.2	19.5	20.2	14.5	25.0	23.4	23.7	23.3	23.2	21.4	18.0	28.5
28	29.3	29.2	32.3	32.0	28.2	22.4	31.0	24.8	22.7	23.8	24.6	25.2	15.8	22.5	19.5	22.6	21.5	20.0	20.5	17.5	27.5
29	29.6	29.5	32.2	32.2	25.8	22.8	31.5	18.1	18.5	20.3	19.8	13.7	13.2	20.6	21.6	22.1	21.8	19.6	20.3	16.3	27.0
30	20.3	20.0	24.3	21.9	21.0	19.2	28.8	17.3	18.5	21.0	18.5	17.8	14.5	25.0	21.6	19.3	18.6	17.5	17.8	16.0	26.0
31	16.3	16.0	16.5	17.8	21.2	11.8	21.0	19.2	18.0	22.0	19.5	18.0	13.8	26.5							
Mittel	22.7	23.6	24.5	23.9	22.8	18.3	28.9	21.6	21.5	23.3	22.4	22.0	16.9	27.4	21.6	21.9	22.6	21.6	20.4	16.9	26.8

Tag	Oktober							November							Dezember						
	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Lugano
1	19.6	19.5	18.6	20.1	18.7	15.4	24.5	8.7	8.0	7.6	7.3	7.0	−1.4	12.0	6.8	7.0	9.6	9.0	5.0	3.0	7.8
2	20.9	19.5	20.3	22.0	18.5	15.1	26.0	10.3	7.5	10.0	9.0	9.6	−0.2	12.0	4.9	6.3	9.2	8.6	6.0	1.0	12.8
3	19.0	18.0	19.0	20.0	20.2	14.2	22.0	13.5	14.2	13.6	14.0	11.4	4.9	13.5	−0.8	0.1	2.6	1.5	1.4	−2.7	12.0
4	21.0	22.2	22.8	20.6	19.5	12.3	21.5	11.6	11.8	12.3	11.5	9.7	3.0	13.5	0.0	1.2	2.0	1.5	1.4	−9.2	10.2
5	14.4	15.0	17.3	18.0	15.5	9.1	19.0	10.7	12.1	12.0	10.5	9.3	3.4	13.0	−4.2	−1.9	0.0	−1.0	−1.3	−11.7	8.0
6	13.0	11.0	13.7	12.0	9.7	5.9	18.5	11.0	11.3	13.3	9.0	8.0	2.0	11.5	−0.8	−0.5	1.8	−1.9	0.3	−10.4	7.0
7	10.9	12.1	13.6	13.0	10.5	3.8	18.0	12.7	12.7	15.0	11.0	7.8	5.6	10.6	0.2	0.0	3.8	1.1	0.7	−2.9	5.0
8	11.6	10.0	12.8	13.5	11.2	5.7	16.0	4.9	6.2	9.0	8.3	4.6	−2.0	12.5	−1.4	−2.3	0.9	0.0	0.7	−4.3	5.5
9	16.1	14.5	16.2	15.5	12.0	12.0	21.0	6.5	6.2	6.8	8.4	5.0	−1.0	12.0	−4.0	−1.5	−1.4	1.1	5.7	−2.0	4.5
10	16.1	11.7	17.0	13.7	12.5	9.5	14.0	7.1	5.2	7.8	9.0	7.8	−1.7	10.5	−3.5	−0.5	0.4	0.0	10.3	−4.4	4.0
11	6.8	7.3	8.0	9.2	5.8	3.0	16.5	5.7	5.5	7.0	7.6	6.5	−2.7	9.5	−2.3	0.0	2.3	−1.7	0.4	−3.2	8.0
12	11.6	8.2	9.0	11.5	13.3	1.7	17.0	4.7	6.8	6.8	5.5	6.5	−1.6	14.5	−0.5	0.5	1.3	1.0	0.5	−5.5	17.8
13	17.6	16.0	17.0	18.0	16.3	5.0	11.6	4.2	5.6	6.8	4.5	6.4	−0.9	13.5	−0.4	0.5	1.0	−0.2	0.0	−8.0	9.0
14	10.8	11.5	13.0	11.5	7.5	5.8	12.2	5.3	6.4	6.0	3.0	6.4	2.7	13.5	−2.6	0.5	2.4	1.5	0.4	−4.7	9.0
15	9.0	9.5	12.6	9.5	9.0	5.1	12.5	5.4	6.7	6.6	5.5	4.6	1.2	17.0	3.5	3.9	5.4	4.5	4.5	0.8	15.0
16	10.3	11.6	10.3	11.2	9.6	2.5	15.5	5.3	7.1	6.6	5.5	5.6	−2.0	14.5	−1.6	−1.8	0.8	1.5	4.3	−3.2	12.0
17	6.1	6.5	10.0	8.6	8.5	5.0	12.0	7.1	8.4	8.3	7.5	6.5	2.4	12.6	−0.5	1.7	1.2	1.0	7.4	−5.0	9.5
18	12.8	12.0	14.2	13.5	9.4	5.0	17.0	5.0	6.0	6.5	6.0	5.2	−1.0	9.8	−1.5	−0.9	0.6	0.5	0.5	−0.2	7.0
19	6.8	7.5	9.0	9.0	6.3	1.4	11.5	5.8	7.1	7.5	8.6	5.3	−0.5	10.2	−1.0	−1.0	0.3	0.8	0.8	−4.9	9.0
20	7.6	10.5	10.0	8.0	7.0	2.3	16.6	3.0	3.3	3.3	6.0	6.0	3.3	10.2	−4.0	−2.4	−0.6	0.4	0.0	−6.0	8.0
21	8.7	7.9	9.1	10.2	8.2	2.0	18.0	7.4	7.0	5.6	10.5	7.4	4.4	19.4	−4.4	−3.6	−2.0	−1.8	−0.4	−7.1	8.0
22	9.4	9.1	10.3	11.0	9.2	7.4	16.5	10.2	10.7	11.2	10.5	8.5	2.5	20.2	−4.6	−4.7	−2.0	−3.0	−1.8	−5.0	7.0
23	11.1	10.3	13.4	12.7	8.3	5.9	15.5	7.5	6.3	7.0	7.2	7.3	1.5	15.6	−3.8	−3.5	−2.0	−2.0	−0.9	−7.0	5.0
24	6.3	6.5	8.0	7.6	5.8	−0.5	15.0	10.5	9.0	10.3	11.7	7.0	1.7	10.0	−3.3	−3.0	−1.4	−2.0	−1.0	−8.6	4.0
25	11.8	10.0	12.6	13.7	12.0	4.4	12.5	11.6	9.0	11.4	12.8	13.5	2.3	9.0	0.0	0.4	0.3	0.6	2.5	−5.0	7.0
26	13.1	13.3	14.8	13.0	10.2	6.9	14.5	1.4	2.4	4.1	5.1	2.0	−1.2	12.0	−2.9	−3.2	−0.6	−1.7	−2.6	−11.1	7.5
27	13.1	12.0	12.0	11.5	14.5	5.9	13.0	1.3	2.5	3.2	4.5	2.0	−4.4	8.5	−6.7	−4.0	−2.6	−6.4	−3.3	−13.0	4.0
28	7.6	8.3	9.0	6.4	10.5	6.0	14.0	6.3	6.7	8.6	8.2	5.2	5.8	9.5	−6.0	−5.1	−4.7	−4.5	−5.0	−13.0	0.8
29	7.4	7.7	7.0	6.5	6.1	1.6	13.5	3.8	4.4	5.4	8.8	4.4	3.8	8.8	−10.5	−7.7	−5.7	−7.9	−4.5	−6.7	5.0
30	2.0	2.2	5.8	5.5	4.6	0.8	12.5	2.3	3.7	4.2	5.7	3.0	1.3	8.5	−7.1	−6.0	−4.8	−6.5	−3.6	−5.1	4.0
31	6.2	6.9	10.2	6.5	7.2	−0.2	11.5								−5.4	−2.8	−4.0	−2.5	−2.2	−2.8	4.0
Mitte	11.6	11.2	12.8	12.4	10.9	5.8	16.1	7.0	7.3	8.1	8.1	6.7	1.0	12.3	−2.2	−1.1	0.5	−0.3	0.8	−5.4	7.7

Resultate der Aufzeichnungen der autographischen Apparate für Luftdruck, Temperatur, Richtung und Geschwindigkeit des Windes

auf den Stationen: Zürich, Säntis und Bern

im Jahre 1917.

In den nachfolgenden Tabellen folgen die stündlichen Werte einiger meteorologischen Elemente für Zürich und Säntis in extenso, für Bern nur in Monatsmitteln. — In Zürich und auf dem Säntis werden die Temperaturen durch Richard'sche Thermographen, die Daten für Luftdruck durch Sprung-Fuess'sche Barographen, die Aufzeichnungen der Windrichtung und Windgeschwindigkeit durch Anemographen von Beckley erhalten. — In Bern geschieht seit Anfang 1898 die Registrierung der Temperatur und Feuchtigkeit in veränderter Exposition, nämlich in einer freistehenden Hütte und mit Verwendung des Richard'schen Thermo- und Hygrographen, die Luftdruckbeobachtungen dagegen werden wie bisher vom Wild-Hasler'schen Barographen gewonnen.

Januar 1917. Stündliche Lufttemperaturen. $h_t^* = 1.8^m$. Zürich.

Tag	1³⁰ a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰ p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰ a	Tagesmittel
1	7.3	7.8	8.1	8.3	7.8	7.7	7.6	7.6	8.2	8.9	8.2	8.1	8.6	9.4	8.9	9.1	9.5	9.3	9.3	9.2	9.3	9.1	9.0	8.9	8.55
2	8.8	8.5	9.0	8.5	8.7	8.5	8.5	7.8	7.9	8.5	9.1	9.0	8.4	9.4	9.2	8.6	8.3	7.8	7.5	7.7	7.8	7.5	7.3	7.3	8.32
3	7.5	7.3	6.5	6.5	6.6	7.3	7.2	7.1	7.5	8.0	8.2	8.4	8.6	8.9	9.2	8.8	8.9	8.8	9.0	8.8	7.8	8.0	7.8	7.9	7.94
4	8.3	7.8	7.7	7.2	6.9	6.3	5.8	5.8	6.0	6.4	7.1	7.9	8.6	8.3	7.4	6.3	5.5	4.7	4.5	3.5	2.7	3.4	4.0	4.0	6.09
5	3.9	3.6	3.5	3.5	3.5	3.5	3.3	2.5	2.2	2.3	2.6	2.5	2.6	3.3	2.9	2.4	2.0	1.7	1.6	0.8	0.0	−0.5	−0.6	−0.8	2.18
6	−1.3	−1.5	−1.8	−2.1	−2.4	−2.6	−3.2	−3.4	−1.7	0.3	1.3	1.1	1.9	2.1	1.1	0.8	0.8	0.7	−0.1	−0.5	−0.3	0.4	0.1	0.1	−0.43
7	0.3	0.9	1.0	1.1	0.9	0.8	1.0	0.9	0.8	1.3	1.7	3.5	1.8	2.0	1.9	1.0	0.4	0.0	−0.5	−1.2	−1.1	−0.9	−1.4	−2.0	0.59
8	−2.3	−2.4	−2.6	−1.9	−1.5	−1.5	−1.3	−1.0	−1.2	−0.8	−0.3	0.4	1.4	1.8	2.1	2.2	2.4	2.4	2.3	1.9	1.8	1.7	1.7	1.6	0.29
9	2.0	0.7	1.4	1.3	1.2	1.6	1.8	1.7	1.2	1.4	3.3	4.8	4.4	3.2	3.1	2.8	1.5	1.0	1.1	1.8	1.6	1.7	1.8	1.3	1.99
10	1.0	0.6	0.2	0.4	0.1	0.0	−0.2	0.0	0.1	0.4	0.3	0.6	0.8	0.6	0.4	0.4	0.6	0.4	0.4	0.3	0.2	0.1	0.2	0.1	0.33
11	0.0	−0.1	−0.2	−0.3	−0.3	−0.5	−0.4	−0.4	−0.3	−0.2	0.3	0.0	0.7	0.5	0.2	−0.2	−0.3	−0.4	−0.5	−0.6	−0.8	−0.7	−0.7	−0.8	−0.25
12	−0.9	−1.0	−1.1	−1.2	−1.0	−1.1	−1.0	−1.0	−0.6	−0.4	1.0	0.7	0.4	0.2	0.2	0.2	0.0	−0.2	0.0	0.5	0.3	0.3	0.5	0.4	−0.20
13	0.1	0.5	−0.6	−0.1	−0.1	−0.2	−0.6	−0.8	−0.6	0.6	2.8	2.1	3.6	1.9	1.4	1.0	0.6	0.4	0.2	0.1	0.0	0.0	−1.2	−1.8	0.39
14	−1.6	−1.8	−1.8	−2.5	−2.2	−2.0	−1.6	−2.5	−0.5	−0.4	0.6	0.4	0.8	1.0	0.3	−0.1	−0.5	−0.6	−0.8	−1.3	−1.2	−1.3	−1.4	−1.9	−0.95
15	−2.2	−2.5	−2.5	−2.8	−3.4	−2.7	−3.4	−3.4	−2.1	−0.9	0.0	3.4	3.0	1.6	0.7	0.7	−1.0	−1.8	−2.4	−1.6	−1.8	−1.7	−2.0	−2.4	−1.30
16	−2.5	−2.5	−2.5	−2.5	−2.5	−2.7	−3.0	−2.9	−2.4	−2.3	−2.2	−2.0	−1.8	−1.4	−0.5	−0.5	−0.2	−0.2	−0.1	−0.4	−0.8	−1.2	−1.5	−1.3	−1.66
17	−1.5	−1.6	−1.9	−1.8	−1.6	−1.7	−2.0	−2.0	−1.6	−1.0	−1.0	−1.2	−1.1	−1.0	−1.3	−1.7	−2.0	−2.3	−2.4	−2.5	−2.6	−2.7	−2.6	−2.7	−1.82
18	−2.7	−3.1	−4.2	−3.3	−3.5	−3.3	−3.1	−3.0	−2.3	−1.3	−0.8	−1.0	−1.2	−1.6	−2.3	−2.5	−3.0	−3.1	−3.1	−3.1	−3.0	−2.9	−3.0	−3.0	−2.65
19	−2.9	−2.9	−2.8	−2.8	−2.8	−2.7	−2.6	−2.4	−2.2	−1.6	−1.4	−0.9	−1.0	−0.9	−1.0	−1.0	−0.8	−0.8	−0.8	−0.8	−0.8	−0.7	−0.8	−1.0	−1.60
20	−1.2	−1.5	−1.8	−1.7	−2.1	−2.5	−2.6	−2.6	−2.5	−2.3	−2.3	−1.4	−1.4	−1.6	−1.7	−2.0	−2.3	−2.4	−2.5	−2.5	−2.6	−2.6	−2.7	−2.6	−2.14
21	−2.7	−2.8	−2.8	−2.6	−2.6	−2.6	−2.6	−2.5	−2.4	−2.1	−1.0	0.2	−0.8	0.2	0.2	−0.1	−0.8	−1.0	−1.3	−1.4	−1.2	−1.1	−1.2	−1.8	−1.53
22	−2.3	−2.7	−2.8	−2.9	−3.3	−3.6	−4.0	−4.4	−4.6	−4.6	−4.6	−4.0	−3.6	−4.2	−4.8	−5.0	−5.3	−5.4	−5.9	−5.9	−5.9	−6.0	−6.1	−6.2	−4.50
23	−6.8	−6.5	−6.4	−6.6	−6.7	−6.8	−6.8	−6.9	−7.0	−6.8	−6.8	−6.8	−6.8	−7.0	−7.2	−7.3	−7.5	−7.6	−7.8	−7.7	−8.0	−7.9	−8.4	−8.5	−7.17
24	−8.7	−8.7	−8.5	−9.1	−9.1	−9.0	−9.0	−9.0	−9.4	−9.3	−8.8	−8.6	−8.2	−8.4	−8.4	−8.4	−8.6	−8.4	−8.4	−8.4	−8.4	−8.3	−8.2	−8.2	−8.65
25	−8.1	−7.9	−7.8	−7.4	−7.2	−7.1	−7.0	−6.9	−6.5	−6.2	−5.2	−5.1	−5.2	−5.0	−5.1	−5.4	−5.7	−6.2	−5.8	−5.8	−5.7	−6.0	−6.0	−6.1	−6.27
26	−6.5	−6.6	−6.5	−6.6	−6.7	−6.5	−6.5	−6.4	−6.2	−5.8	−5.8	−5.5	−5.2	−5.7	−6.2	−6.7	−6.8	−6.6	−6.5	−6.7	−6.8	−7.2	−7.5	−7.8	−6.47
27	−8.7	−8.5	−8.4	−9.3	−9.1	−9.3	−10.0	−10.4	−9.5	−7.2	−5.6	−3.9	−3.6	−3.9	−5.2	−6.1	−6.6	−7.0	−7.5	−8.0	−8.1	−8.3	−8.5	−8.8	−7.56
28	−9.4	−9.4	−9.6	−9.7	−9.8	−10.0	−10.2	−10.2	−10.1	−9.4	−8.8	−8.7	−8.6	−9.2	−9.4	−9.2	−9.4	−9.5	−9.6	−9.6	−9.6	−10.1	−10.1	−10.1	−9.57
29	−10.1	−10.1	−10.1	−10.1	−10.2	−10.3	−10.3	−10.2	−10.0	−8.5	−7.8	−8.5	−8.0	−7.9	−7.2	−8.3	−8.4	−8.4	−8.7	−9.4	−9.2	−9.5	−10.3	−10.1	−9.23
30	−9.9	−9.6	−9.6	−9.7	−9.7	−9.8	−9.8	−9.8	−9.2	−9.0	−8.0	−7.8	−8.5	−8.1	−8.3	−8.6	−8.8	−8.8	−8.8	−8.7	−8.6	−8.7	−8.8	−9.0	−8.98
31	−8.9	−8.8	−9.0	−9.0	−9.0	−8.9	−9.0	−8.8	−8.4	−7.5	−6.8	−6.6	−7.2	−7.5	−6.6	−6.9	−7.4	−7.6	−7.7	−7.7	−7.8	−8.1	−8.3	−8.7	−8.01
M.	−1.98	−2.09	−2.19	−2.23	−2.29	−2.31	−2.42	−2.50	−2.17	−1.60	−0.99	−0.61	−0.54	−0.61	−0.84	−1.15	−1.45	−1.65	−1.78	−1.91	−2.03	−2.07	−2.22	−2.39	−1.75

Februar 1917. Zürich.

Tag	1³⁰ a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰ p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰ a	Tagesmittel
1	−9.0	−9.1	−9.2	−9.3	−9.3	−9.4	−9.4	−9.3	−8.8	−7.8	−5.0	−4.9	−4.4	−4.2	−5.3	−6.1	−7.4	−8.0	−8.1	−9.6	−10.4	−10.5	−11.2	−11.4	−8.21
2	−12.1	−12.4	−12.2	−12.8	−12.7	−10.8	−10.6	−10.6	−10.2	−9.7	−9.2	−8.5	−8.2	−7.8	−7.4	−8.1	−9.7	−10.6	−11.0	−11.2	−11.7	−11.8	−10.0	−9.5	−10.37
3	−9.6	−9.7	−10.0	−9.9	−10.2	−10.2	−10.5	−10.4	−10.0	−9.8	−8.7	−7.8	−7.4	−5.2	−5.4	−6.8	−8.5	−9.8	−10.2	−10.8	−10.6	−11.3	−12.0	−11.3	−9.42
4	−10.7	−10.5	−10.8	−11.0	−11.1	−10.7	−10.4	−9.7	−9.5	−9.1	−8.8	−7.8	−6.4	−6.8	−5.5	−7.5	−8.6	−9.8	−10.2	−10.3	−10.5	−9.8	−9.5	−9.4	−9.35
5	−8.9	−8.9	−8.8	−8.7	−8.0	−8.5	−8.2	−7.8	−7.1	−6.4	−5.8	−4.6	−3.7	−4.2	−3.9	−3.8	−4.0	−4.1	−4.2	−4.7	−5.2	−5.3	−5.6	−6.0	−6.10
6	−6.2	−5.1	−5.4	−6.1	−6.8	−7.3	−7.6	−7.5	−6.8	−6.2	−3.7	−3.9	−3.1	−2.0	−2.8	−3.8	−5.5	−5.5	−5.3	−4.7	−4.6	−4.5	−4.4	−4.3	−5.12
7	−4.2	−4.1	−4.1	−4.1	−4.0	−3.8	−3.6	−3.3	−3.0	−2.6	−2.0	−1.7	−1.7	−1.4	−1.8	−2.0	−2.3	−2.6	−3.3	−4.0	−4.6	−5.2	−5.4	−6.2	−3.38
8	−6.8	−8.1	−8.4	−8.3	−8.7	−9.3	−9.2	−8.4	−7.9	−7.5	−6.3	−5.4	−4.4	−3.4	−3.4	−4.8	−5.8	−6.9	−7.5	−8.1	−8.5	−9.0	−9.5	−9.9	−7.31
9	−10.1	−10.7	−11.3	−11.5	−11.1	−11.6	−12.6	−12.7	−10.4	−9.2	−5.1	−6.2	−5.6	−4.0	−5.0	−5.5	−6.2	−6.8	−7.2	−8.1	−8.5	−9.5	−10.4	−10.5	−8.74
10	−10.6	−10.7	−11.4	−11.3	−11.6	−12.1	−12.4	−11.8	−9.6	−6.1	−2.9	−2.6	−0.2	0.8	−0.1	−0.8	−2.2	−4.0	−5.2	−6.1	−6.8	−7.0	−7.4	−8.0	−6.67
11	−8.3	−9.0	−9.2	−9.3	−9.5	−9.8	−10.5	−9.9	−7.5	−5.0	−1.8	0.0	2.1	2.5	2.5	2.1	−0.9	−2.0	−2.9	−3.4	−3.4	−2.8	−3.0	−2.9	−4.25
12	−2.8	−2.2	−1.8	−1.7	−1.5	−1.3	−0.8	−0.6	0.5	1.9	2.7	5.0	3.9	4.3	4.9	3.6	3.1	2.4	2.0	1.4	1.3	1.0	1.1	1.1	1.15
13	1.4	1.1	1.0	0.8	−0.6	−0.5	−1.0	0.1	0.6	1.5	2.0	2.2	2.7	3.4	2.8	1.4	0.4	−0.2	−0.4	−0.8	−1.0	−1.1	−1.1	−1.2	0.56
14	−1.3	−1.3	−1.5	−1.5	−1.5	−1.3	−1.0	−1.1	−1.0	−0.6	−0.4	−0.4	0.4	0.5	0.0	−0.3	−0.7	−1.5	−1.7	−1.7	−1.8	−2.0	−2.1	−2.2	−1.08
15	−2.3	−2.5	−3.2	−3.5	−3.6	−3.8	−4.2	−4.0	−3.4	−2.6	−2.7	−1.9	−2.0	−1.2	−0.2	−1.2	−2.1	−3.0	−3.3	−4.1	−4.6	−5.1	−5.5	−5.7	−3.15
16	−6.0	−6.3	−6.8	−7.3	−6.9	−6.8	−7.2	−7.4	−6.7	−5.8	−3.7	−1.4	1.4	2.7	3.6	3.3	1.7	−0.4	−0.6	−1.6	−1.8	−1.7	−1.6	−1.6	−2.87
17	−1.5	−1.2	−1.1	−0.9	−1.2	−1.7	−1.5	−1.3	0.0	2.0	5.2	7.4	9.4	11.3	10.5	9.0	6.0	4.7	3.7	2.8	2.4	2.4	2.4	1.6	2.93
18	1.9	1.7	2.0	1.5	1.6	1.4	2.0	1.9	3.0	3.6	3.3	4.8	5.8	5.7	5.6	5.0	4.1	3.6	3.4	3.3	3.0	2.7	2.2	2.0	3.18
19	1.8	2.0	1.6	1.5	1.5	1.7	1.6	1.8	2.3	2.6	3.1	4.1	4.5	4.4	4.2	4.2	3.8	2.4	2.4	1.5	1.2	0.8	0.7	0.9	2.33
20	0.8	0.7	0.6	0.5	0.4	−0.5	−0.7	−0.3	0.0	1.7	4.3	6.2	7.4	7.2	7.0	6.8	5.2	3.4	2.8	2.6	3.8	3.0	2.6	1.5	2.79
21	1.8	1.3	1.3	1.1	0.5	0.5	1.4	2.2	2.5	2.7	2.1	2.2	2.4	2.7	3.0	3.0	3.1	2.7	2.4	2.4	2.7	2.5	2.7	2.6	2.16
22	2.5	2.5	2.3	2.4	2.3	2.2	2.1	2.2	2.7	2.8	2.8	3.0	2.6	2.8	2.8	2.9	2.7	2.5	2.3	2.2	2.0	2.0	1.8	1.5	2.41
23	1.4	1.2	1.1	0.9	0.8	0.7	0.6	1.1	1.6	2.8	4.8	3.4	2.8	4.2	3.2	3.2	2.1	1.4	0.8	0.4	0.0	−0.1	−0.1	−0.2	1.59
24	−0.3	−0.6	−0.5	−1.6	−2.1	−1.7	−2.1	−1.5	0.2	2.8	5.4	6.8	7.8	8.5	8.3	7.8	6.5	3.0	1.7	0.7	0.3	0.1	−0.4	−1.1	2.00
25	−1.4	−1.7	−2.0	−2.4	−2.7	−3.3	−3.4	−2.5	−1.1	0.9	4.0	5.7	6.8	9.0	10.0	9.6	7.5	4.7	2.7	1.3	0.7	0.5	0.7	0.0	1.82
26	−0.5	−0.6	−0.6	−1.2	−1.4	−1.5	−2.6	−1.4	1.2	4.4	6.0	8.5	10.6	11.2	10.8	9.8	8.5	5.8	3.6	4.4	4.2	4.2	4.1	4.2	3.82
27	4.1	3.8	3.4	2.8	2.3	2.1	1.0	1.8	2.0	3.1	5.2	4.5	5.6	6.3	4.8	4.8	2.8	2.0	1.1	1.0	0.6	0.5	0.5	0.5	2.75
28	0.2	−0.5	−1.2	−1.9	−2.2	−2.7	−2.7	−1.5	1.0	3.0	2.0	2.4	4.2	4.5	3.5	3.2	3.0	1.9	1.4	1.3	1.2	0.8	0.6	0.3	0.91
M.	−3.45	−3.60	−3.79	−4.03	−4.19	−4.29	−4.41	−4.00	−3.05	−1.88	−0.47	0.33	1.19	1.35	1.67	1.02	−0.10	−1.24	−1.81	−2.28	−2.52	−2.74	−2.85	−3.01	−1.99

*) h_t = Höhe des Thermographen über dem Erdboden.

März 1917. Stündliche Lufttemperaturen. $h_t = 1.8^m$. Zürich.

Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tages-mittel
1	0.5	0.4	0.1	−0.2	0.0	0.2	0.5	0.9	1.0	1.0	0.8	0.2	0.7	1.1	0.8	0.6	0.6	0.5	0.5	0.5	0.4	0.3	0.4	0.4	0.51
2	0.4	0.4	0.5	0.4	0.4	0.3	0.3	0.6	1.0	1.4	3.3	2.6	2.6	2.9	3.2	2.8	2.2	1.5	1.2	1.0	0.6	0.8	0.7	0.4	1.31
3	−0.2	−0.5	−0.8	−1.0	−1.8	−2.1	−2.4	−2.5	−2.7	−2.5	−1.7	−1.8	−1.6	−1.2	−1.5	−1.5	−1.9	−2.5	−2.6	−2.7	−2.8	−2.8	−2.9	−3.0	−1.96
4	−3.0	−2.9	−3.1	−3.0	−3.0	−3.0	−2.9	−2.6	−1.7	−0.6	0.5	1.2	3.6	4.0	4.2	3.3	2.3	0.2	−0.5	−0.8	−1.4	−2.2	−2.7	−3.1	−0.72
5	−2.7	−3.2	−3.5	−3.1	−2.9	−2.7	−2.8	−2.4	−2.2	−2.4	−1.7	−0.8	0.3	1.3	3.2	2.1	1.2	0.7	0.6	1.1	1.2	1.2	1.3	0.9	−0.64
6	0.8	0.9	0.9	−0.1	−0.2	−1.2	−2.2	0.2	2.8	3.4	5.2	6.4	8.4	9.0	9.5	8.2	7.5	6.0	5.1	3.7	3.2	3.0	1.5	0.5	3.44
7	0.4	−0.1	0.5	0.4	0.3	0.6	0.6	0.8	1.0	1.0	1.4	2.1	5.5	4.6	4.8	3.9	3.3	2.5	1.3	1.9	2.0	2.4	1.3	1.5	1.83
8	0.8	1.1	2.5	0.8	0.3	0.6	1.3	1.7	2.5	4.2	4.3	4.2	0.3	−2.0	−3.6	−3.5	−2.6	−3.6	−3.6	−3.6	−3.2	−3.5	−3.5	−3.7	−0.49
9	−3.8	−4.0	−4.6	−5.2	−5.0	−4.9	−4.5	−3.7	−2.6	0.2	2.1	2.0	1.3	2.8	2.6	1.7	1.2	0.7	−0.5	−0.8	−0.8	−0.6	−0.7	0.5	−1.11
10	1.4	1.2	1.0	2.7	2.8	2.1	1.4	3.8	3.4	4.0	7.5	9.2	11.7	11.8	11.7	10.4	9.2	7.3	6.1	5.5	5.0	3.8	3.5	1.7	5.32
11	0.8	0.3	0.2	−0.6	−0.7	−0.8	−0.4	0.8	3.4	7.0	10.0	12.4	15.0	16.4	16.9	16.5	15.0	10.7	9.9	8.6	7.0	7.1	6.6	6.8	7.04
12	5.7	4.3	5.0	4.8	3.2	4.0	4.1	6.1	6.5	8.0	7.9	7.2	7.6	7.1	7.3	7.4	7.4	6.4	5.8	5.4	5.2	5.1	4.5	4.0	5.83
13	3.4	3.3	3.4	3.5	3.5	3.3	3.4	3.8	4.2	4.3	4.5	5.2	5.8	6.3	6.3	6.0	5.8	5.7	5.7	5.8	5.6	5.4	5.1	4.8	4.75
14	4.0	2.5	2.5	2.1	2.3	2.4	2.8	3.4	5.2	6.7	9.4	8.4	8.2	7.7	6.7	6.1	5.3	4.5	4.3	3.8	3.7	3.8	3.5	3.9	4.72
15	4.0	3.8	3.6	3.5	3.5	3.1	3.0	2.9	3.2	2.8	3.7	4.4	3.6	3.2	3.7	3.6	2.8	1.7	1.0	0.5	0.5	−0.5	−1.3	−2.1	2.13
16	−2.6	−2.9	−3.0	−3.3	−3.7	−4.2	−3.6	−3.0	−1.8	1.3	2.5	3.2	3.8	4.0	4.5	4.0	3.2	0.8	−0.5	−1.1	−1.8	−2.5	−2.8	−3.0	−0.50
17	−3.8	−4.3	−4.4	−4.6	−4.7	−4.9	−3.7	−2.4	−0.8	1.2	2.2	3.4	4.6	5.3	5.2	5.1	5.4	3.4	1.6	0.8	0.7	1.1	0.1	−0.8	0.26
18	−0.7	−1.5	−1.7	−1.9	−2.5	−2.7	−2.6	−0.1	3.2	6.7	9.4	11.3	12.6	13.5	13.6	11.6	10.9	9.6	8.7	8.0	7.8	5.2	4.8	3.2	5.27
19	2.8	2.5	1.8	0.8	1.5	1.3	2.0	4.3	5.0	6.8	8.1	8.4	9.4	9.4	9.6	9.3	8.5	6.8	5.7	5.4	5.1	5.2	5.6	5.4	5.47
20	5.2	4.6	4.1	4.2	4.2	4.1	4.3	4.5	4.7	5.0	4.6	3.7	4.2	1.8	3.4	1.4	0.8	0.9	0.9	1.3	1.6	0.7	0.9	1.1	3.01
21	0.2	0.5	−0.1	−1.4	−1.3	−2.0	−0.7	0.5	1.0	2.6	2.9	3.5	4.0	3.2	5.3	4.3	2.6	1.4	0.3	0.0	0.2	−0.3	0.1	0.0	1.12
22	−0.2	−0.8	−0.7	−0.9	−0.9	−1.0	−1.0	−0.6	0.5	−0.4	0.5	0.4	1.1	1.2	2.3	2.0	1.6	0.8	0.4	0.1	−0.2	−0.3	−0.5	−0.6	0.12
23	−0.8	−0.9	−1.1	−1.6	−2.1	−2.3	−2.0	−0.6	0.0	0.5	1.9	2.0	2.4	3.5	3.4	3.4	3.1	2.9	2.7	2.4	2.2	2.0	0.3	0.2	0.90
24	0.2	−0.5	−0.8	−1.0	−1.4	−1.5	−1.6	−1.6	−1.4	−1.0	−0.4	0.1	−0.6	−0.3	−0.5	−0.5	−0.6	−1.2	−1.0	−1.0	−1.0	−1.0	−1.2	−1.1	−0.87
25	−1.3	−1.7	−2.4	−2.7	−2.7	−2.9	−2.5	−1.2	−0.7	0.7	0.4	1.6	1.6	2.4	2.1	2.2	1.7	0.8	−0.3	−1.1	−1.5	−1.6	−2.2	−2.5	−0.57
26	−3.2	−3.2	−2.8	−2.7	−2.5	−1.0	−0.6	−0.2	2.0	4.8	5.4	6.6	6.8	8.6	7.8	8.4	7.4	5.2	2.2	2.1	1.4	0.7	0.6	0.4	2.26
27	0.7	0.0	0.1	0.3	0.1	0.3	0.6	1.9	4.4	5.7	7.8	7.8	7.4	8.4	8.3	6.3	5.7	4.7	3.4	2.2	1.9	1.7	1.5	1.4	3.44
28	1.4	1.3	1.2	1.0	0.9	0.8	0.4	0.5	0.5	0.3	0.9	1.2	0.7	1.2	0.5	1.1	1.2	0.7	0.1	−0.1	−0.2	−0.3	−1.0	−1.7	0.53
29	−2.5	−3.0	−3.7	−4.1	−4.4	−4.5	−3.2	−0.9	0.7	2.4	4.0	5.8	4.8	4.8	2.9	3.0	3.2	3.1	3.0	3.3	4.0	3.4	3.9	5.8	1.32
30	4.9	5.9	7.3	7.1	7.2	7.4	8.0	9.1	10.2	10.3	11.2	11.3	11.6	13.2	14.1	13.9	10.8	7.5	2.8	3.7	4.9	4.0	4.0	3.9	8.10
31	3.5	2.9	3.2	2.1	1.6	0.7	1.0	1.6	4.2	5.2	6.7	6.4	6.5	5.6	4.3	4.3	4.2	3.5	3.5	3.4	3.4	3.4	3.5	3.3	3.67
M.	0.54	0.21	0.17	−0.12	−0.26	−0.32	−0.10	0.81	1.85	2.92	4.04	4.50	4.96	5.19	5.25	4.75	4.16	3.01	2.19	1.91	1.77	1.44	1.18	0.92	2.12

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Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tages-mittel
1	3.0	2.8	2.4	2.3	2.2	2.3	3.2	4.6	4.9	5.4	5.0	4.2	4.1	3.9	3.9	4.2	4.4	4.4	4.7	4.6	4.6	3.6	3.5	2.1	3.76
2	2.0	2.2	0.6	0.5	0.6	0.7	0.8	1.3	1.9	1.4	3.1	3.2	2.8	5.4	5.7	6.0	6.0	4.6	2.7	2.1	2.2	1.6	1.1	1.2	2.49
3	1.0	1.1	1.4	1.5	1.4	1.2	1.6	2.7	3.0	3.3	4.9	4.1	3.4	3.3	2.5	2.5	2.1	1.6	1.2	1.0	0.9	0.6	0.5	0.4	1.97
4	0.6	0.3	0.6	0.8	1.3	1.0	1.6	2.5	5.0	7.0	8.6	9.6	11.4	11.8	12.1	12.6	11.4	9.2	6.4	5.0	4.3	3.5	3.7	2.5	5.53
5	3.1	2.7	2.5	1.9	2.1	2.1	3.8	5.3	6.6	8.6	12.3	13.7	13.2	13.1	12.9	12.5	12.2	11.4	9.0	7.6	6.6	6.1	4.4	4.7	7.43
6	5.4	4.8	4.7	4.6	4.0	3.9	3.5	2.8	2.2	1.8	1.2	1.7	2.2	2.4	2.7	3.0	3.3	3.2	2.6	2.2	1.4	1.4	1.0	1.1	2.80
7	0.8	0.4	0.4	0.3	0.1	0.2	1.2	2.1	5.0	7.9	9.5	10.3	10.9	11.7	11.0	11.2	10.3	8.0	5.1	5.0	3.2	2.4	1.4	0.9	4.97
8	0.4	−0.4	−0.8	−0.7	−0.6	−0.8	0.2	2.2	4.5	8.7	10.5	10.9	13.0	11.4	11.0	13.1	9.2	6.9	6.3	5.2	4.7	3.9	3.4	3.4	5.23
9	3.4	3.2	3.0	3.1	3.2	3.0	2.9	3.0	4.5	5.2	5.4	6.8	8.8	7.4	9.8	9.5	8.4	8.2	7.4	0.8	0.7	0.3	0.4	0.4	4.53
10	0.3	0.3	0.1	0.0	0.4	0.6	1.9	2.7	3.8	4.2	2.4	5.4	6.5	8.3	6.7	7.0	6.4	5.6	2.4	2.3	0.9	0.4	0.1	0.2	2.87
11	0.2	0.2	0.4	0.5	0.4	0.5	1.6	2.9	5.4	8.0	9.3	9.8	11.1	11.4	11.9	11.6	10.2	8.4	6.9	5.6	5.3	4.4	5.9	5.4	5.72
12	5.2	2.8	2.5	3.2	4.0	5.1	2.4	2.2	1.5	1.9	1.5	3.1	4.4	4.9	5.7	7.2	6.6	6.7	4.7	4.5	3.9	3.8	3.9	4.1	3.99
13	4.2	4.0	3.2	2.3	2.5	2.5	2.0	2.3	2.9	4.4	4.7	5.7	6.4	6.8	6.0	5.5	5.4	5.2	4.2	3.2	2.8	2.8	2.7	2.3	3.92
14	1.9	1.7	1.4	1.6	1.7	1.8	2.0	3.4	4.6	7.0	7.6	8.6	10.0	11.3	11.7	12.8	12.0	10.0	8.1	8.1	7.9	6.4	6.0	6.8	6.43
15	6.5	5.4	4.8	3.6	3.0	3.6	4.8	5.7	6.4	7.4	8.9	9.0	8.4	8.0	7.6	6.4	5.7	5.2	4.8	4.5	4.3	4.0	4.2	4.1	5.66
16	4.2	4.2	4.1	4.2	4.0	3.2	2.4	3.0	3.3	3.4	3.6	3.3	3.6	3.6	2.7	2.6	2.5	2.6	2.2	2.3	2.4	2.4	2.5	2.2	3.10
17	2.0	2.7	3.1	2.9	1.9	1.4	1.5	3.4	4.3	2.1	2.5	4.7	4.0	3.6	0.9	0.8	0.9	1.6	1.6	0.8	0.8	0.7	0.8	0.7	2.07
18	0.5	0.2	−0.4	−0.5	−1.3	−1.2	−0.8	0.8	2.6	1.2	2.2	2.6	2.6	2.5	2.0	1.3	1.0	0.3	0.2	−0.1	−0.3	−0.1	0.0	0.2	0.65
19	0.3	0.3	0.4	0.4	0.5	0.8	1.3	2.0	3.2	4.2	4.8	5.8	5.6	7.2	5.8	5.4	5.2	4.9	4.2	3.0	3.4	3.5	3.1	3.3	3.28
20	3.5	3.8	4.8	3.9	3.7	4.2	4.2	4.6	5.3	5.7	7.0	8.0	8.7	10.2	10.2	9.6	8.4	6.8	6.0	4.4	4.6	4.3	4.1	4.7	5.84
21	3.7	3.6	3.7	3.7	3.4	3.3	3.2	4.8	4.6	4.8	5.1	6.2	7.0	6.7	7.0	7.8	6.9	4.2	3.5	2.3	2.0	1.4	1.7	1.8	4.25
22	2.0	1.9	1.7	1.4	1.3	1.5	1.2	2.8	4.8	3.9	2.2	1.9	4.0	4.8	2.9	3.2	2.0	1.4	1.6	1.5	1.4	1.3	1.5	0.8	2.21
23	0.6	1.1	0.8	0.7	0.9	1.1	1.6	1.9	2.4	4.7	5.4	7.6	6.2	6.7	5.6	5.7	4.9	4.1	3.6	3.0	3.2	3.4	3.8	3.4	3.41
24	3.4	3.4	3.3	3.0	2.9	3.0	3.9	5.1	7.0	6.6	7.1	8.2	9.4	10.2	9.7	10.8	8.5	7.7	6.5	5.1	5.2	4.4	4.2	4.1	5.95
25	3.4	3.6	3.7	3.2	2.8	2.6	3.0	3.7	4.2	5.5	7.2	8.2	9.5	7.8	8.0	8.2	8.1	7.6	6.7	6.1	5.8	5.5	5.2	4.9	5.60
26	4.9	4.6	4.5	4.3	4.1	4.7	5.0	5.9	6.5	7.1	8.2	9.0	9.2	12.4	11.0	10.5	9.9	8.8	7.2	6.2	5.8	3.9	3.0	2.4	6.88
27	1.8	1.4	0.8	0.4	0.0	0.5	2.4	5.1	8.1	9.8	12.1	12.4	13.9	14.7	14.6	14.5	13.1	12.1	10.7	9.8	8.6	7.7	6.9	6.6	7.83
28	6.3	5.4	5.2	4.6	3.9	5.2	6.0	8.6	10.4	13.2	13.8	14.2	14.8	15.3	15.1	14.3	13.0	12.2	11.1	10.5	10.3	9.6	9.3	9.0	10.65
29	8.8	8.4	7.7	6.8	5.0	5.1	7.0	10.0	14.0	15.2	17.2	18.7	19.7	20.7	21.5	21.4	21.1	19.4	15.7	13.2	12.0	11.3	10.2	10.3	13.33
30	9.6	9.3	9.1	8.6	8.9	9.3	11.0	13.0	17.9	18.7	20.6	21.8	21.2	22.7	22.5	22.5	21.1	18.9	17.1	14.5	13.2	12.1	11.2	11.5	15.24
M.	3.10	2.85	2.62	2.42	2.28	2.41	2.88	4.01	5.36	6.26	7.13	7.94	8.53	9.01	8.69	8.79	8.01	7.04	5.81	4.81	4.40	3.89	3.64	3.52	5.23

Mai 1917. **Stündliche Lufttemperaturen.** $h_t = 1.8^m$. Zürich.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tagesmittel
1	9.6	9.8	9.9	8.7	8.0	8.9	10.0	12.1	16.7	18.7	19.7	18.4	20.5	21.4	20.2	19.8	19.4	17.8	15.5	14.8	13.0	12.8	11.8	11.5	14.46
2	10.5	9.6	8.8	7.8	7.2	8.3	10.1	11.6	13.2	16.5	18.3	19.6	21.7	22.4	21.9	21.6	20.8	19.4	17.4	16.1	15.6	14.1	13.9	13.0	14.95
3	11.7	10.8	8.9	8.8	7.9	8.2	11.6	13.8	15.6	18.4	20.2	22.4	22.9	23.2	22.8	22.4	21.4	19.8	17.4	16.5	15.5	15.0	14.8	12.5	15.90
4	11.8	10.4	10.8	10.0	10.8	10.5	12.8	13.4	15.8	18.5	19.6	23.0	22.5	22.1	24.1	23.4	24.0	21.9	18.6	17.7	15.8	14.4	13.6	13.4	16.54
5	13.2	12.8	12.5	12.2	13.8	14.1	15.1	16.7	19.3	19.1	22.0	20.1	20.2	21.0	21.7	23.6	20.8	20.5	17.7	15.9	14.9	14.8	15.4	15.6	17.17
6	15.0	13.9	13.5	13.0	12.9	13.0	12.4	12.9	13.2	13.1	14.5	14.7	16.8	12.5	11.1	10.7	10.1	9.0	8.0	6.7	6.5	6.4	6.2	6.1	11.32
7	6.1	6.1	6.0	5.9	5.5	5.8	5.9	7.1	8.2	9.7	10.0	10.6	10.8	11.6	12.0	11.4	11.2	10.8	10.6	10.8	9.7	9.5	9.1	9.0	8.87
8	8.9	9.0	9.0	9.1	9.1	8.7	9.6	10.8	13.0	16.5	16.0	18.0	16.5	14.2	14.2	12.6	13.0	12.8	10.6	10.8	10.4	10.8	10.1	9.6	11.74
9	9.8	10.0	9.9	11.0	10.5	10.9	10.8	10.9	12.0	15.1	16.9	17.0	17.0	18.2	20.2	19.2	17.8	16.8	14.6	12.7	11.8	11.8	10.8	10.0	13.55
10	9.6	9.1	8.7	8.1	7.8	8.4	10.4	13.3	17.0	19.9	21.6	22.4	23.0	22.6	24.7	24.0	23.8	20.5	17.7	15.2	14.9	15.3	14.8	13.4	16.09
11	12.5	12.4	11.4	10.8	11.0	12.2	12.6	15.8	19.5	22.4	24.5	25.7	25.6	26.5	27.0	26.0	24.2	22.4	20.6	18.1	17.4	17.8	17.0	16.4	18.70
12	15.8	14.9	14.5	12.9	13.5	13.6	15.8	18.2	21.8	24.8	25.8	27.1	27.4	28.4	28.5	27.7	27.0	24.2	21.4	19.2	17.5	16.5	16.2	15.3	20.31
13	15.2	15.4	14.9	14.8	14.5	14.7	17.0	17.5	22.0	24.7	24.1	26.5	27.6	28.4	29.5	29.2	28.5	25.9	22.4	19.8	20.0	18.7	17.7	17.5	21.10
14	16.1	15.8	15.4	13.8	13.0	14.5	17.0	19.8	23.4	25.6	27.8	28.5	29.3	29.6	29.2	28.9	28.1	26.2	23.5	20.9	18.8	18.8	17.7	17.6	21.60
15	17.1	15.4	14.8	14.2	14.4	15.6	17.5	18.0	20.8	21.9	23.1	24.6	24.2	23.9	22.4	21.4	20.5	18.2	16.1	14.7	14.0	14.1	13.9	13.6	18.10
16	12.9	12.4	12.7	12.7	12.5	13.2	14.4	16.0	18.3	19.0	21.2	21.5	21.8	23.6	21.9	18.5	15.9	15.4	14.6	14.0	13.9	13.9	13.8	13.2	16.12
17	13.3	13.2	13.1	13.0	12.9	13.0	13.0	13.0	15.6	16.2	17.5	18.4	18.7	21.9	21.1	22.6	20.6	19.8	17.1	15.8	14.7	13.8	13.4	12.7	15.98
18	12.4	11.5	11.1	11.3	11.8	12.2	12.7	14.5	16.2	18.6	20.8	22.9	23.0	23.8	24.7	25.9	23.8	22.4	19.7	16.9	15.0	14.3	14.2	13.9	17.23
19	13.7	13.0	12.6	11.6	11.8	12.4	13.7	15.1	16.6	21.4	23.0	23.2	24.0	25.4	25.8	23.9	22.4	21.2	18.4	17.0	16.0	15.5	15.1	14.7	17.81
20	13.3	14.9	14.6	14.7	13.9	14.6	17.1	18.4	22.8	23.7	25.6	26.8	28.2	28.1	26.9	26.9	25.8	23.2	20.5	19.8	17.9	15.9	15.1	14.0	20.09
21	13.9	13.9	14.2	14.1	13.9	14.8	16.0	16.9	17.5	20.0	21.3	20.8	20.8	21.5	19.5	17.3	16.7	15.7	14.7	14.4	14.6	14.4	14.5	14.0	16.47
22	12.9	12.5	12.5	11.8	11.4	11.6	12.0	11.9	11.9	14.0	17.0	18.8	18.9	20.2	20.0	19.4	19.0	18.7	15.0	14.9	14.6	14.1	13.8	13.4	14.99
23	12.4	11.8	11.4	12.0	12.8	12.6	14.4	15.2	17.2	18.0	21.1	21.8	22.6	21.6	22.6	23.0	21.8	20.8	18.5	17.6	16.6	15.6	13.8	13.7	17.02
24	14.2	14.5	14.0	13.9	13.7	14.8	16.3	17.7	20.7	22.8	23.6	24.0	24.2	23.9	25.6	25.7	24.5	21.7	19.8	17.5	16.4	15.7	14.8	14.1	18.92
25	13.7	13.0	13.2	12.9	12.7	13.6	15.5	16.9	20.4	23.3	24.1	24.5	24.4	25.8	25.8	25.2	24.6	22.8	21.2	19.3	18.9	18.2	17.6	16.6	19.32
26	15.5	13.9	13.8	12.6	12.7	13.6	15.5	17.8	20.6	22.9	23.5	23.8	23.6	25.4	25.7	25.3	23.9	21.7	19.7	17.2	16.0	14.4	15.6	15.1	18.72
27	13.8	12.8	12.0	11.9	11.1	11.6	13.6	15.4	18.4	20.5	21.4	22.1	23.3	24.1	23.1	23.5	21.6	19.1	17.6	15.8	15.5	14.9	13.9	12.0	17.04
28	11.8	10.8	9.8	9.0	9.6	10.5	12.0	13.5	16.1	17.0	18.6	16.8	16.4	16.5	16.7	16.2	16.7	16.0	14.8	14.2	13.8	13.8	13.0	12.8	13.98
29	11.9	11.4	11.0	10.3	10.4	10.8	11.9	12.6	13.6	15.8	15.9	16.2	16.0	15.7	16.5	16.3	17.9	15.0	14.4	13.4	13.3	12.8	12.2	12.0	13.64
30	11.7	11.5	11.7	11.6	11.8	12.8	13.3	15.1	15.8	15.7	15.9	17.3	16.8	16.3	17.1	15.2	13.7	13.3	11.9	10.8	9.8	9.3	9.2	9.0	13.17
31	9.6	10.1	10.3	10.9	11.3	12.3	13.1	13.1	14.2	14.5	15.3	15.5	14.9	15.2	15.5	14.6	13.7	13.5	13.4	12.1	11.9	11.5	11.6	11.6	12.90
M.	12.56	12.10	11.79	11.47	11.38	11.99	13.31	14.64	17.01	18.96	20.30	21.07	21.39	21.77	21.85	21.34	20.43	18.87	16.88	15.41	14.65	14.08	13.65	13.14	16.25

Juni 1917. Zürich.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tagesmittel
1	11.5	11.5	11.3	11.2	11.6	12.4	13.0	14.6	16.1	17.6	18.4	20.2	18.3	18.4	19.3	18.6	17.7	16.0	16.0	14.5	12.8	11.9	12.6	12.4	14.91
2	11.4	10.3	9.7	9.8	10.0	10.8	13.0	15.7	18.6	20.0	20.9	22.8	23.3	23.8	25.1	25.4	23.7	21.4	20.6	19.5	18.7	17.9	14.1	13.9	17.52
3	13.3	13.3	13.4	13.3	13.5	13.7	14.2	15.3	15.5	16.0	18.6	19.6	22.0	23.1	20.3	22.0	20.8	20.2	18.1	16.2	16.0	14.2	13.1	12.5	16.59
4	12.0	11.4	11.0	10.3	10.0	11.3	13.7	15.6	18.0	19.9	22.4	23.7	24.7	26.8	26.3	25.6	26.0	23.5	21.5	20.3	18.8	17.0	15.6	15.0	18.35
5	14.0	13.5	13.0	12.8	12.9	13.7	15.6	18.6	23.0	25.1	26.7	26.8	27.7	29.3	29.9	29.5	28.2	25.6	23.2	21.3	21.8	17.7	16.8	15.9	20.94
6	16.1	15.2	14.2	14.0	13.9	15.0	17.0	18.4	22.2	25.0	25.9	25.4	27.6	27.0	29.0	28.0	27.0	25.3	23.4	21.7	21.3	20.3	19.0	18.5	21.27
7	17.6	17.4	17.3	17.0	17.0	17.2	18.6	20.8	23.0	24.9	26.4	28.0	28.5	26.2	27.0	25.2	27.0	23.3	21.5	19.5	18.0	17.1	16.4	16.3	21.30
8	18.3	17.6	16.8	15.0	15.0	16.0	17.8	18.8	22.4	24.6	26.8	26.9	25.6	25.0	26.6	26.2	26.0	24.0	21.7	19.8	19.1	19.0	18.8	17.2	21.04
9	16.1	15.4	15.3	14.5	14.5	15.4	17.6	18.9	22.8	24.7	26.0	27.1	27.9	26.3	25.0	24.8	24.6	23.0	20.8	18.3	17.0	16.8	16.0	15.9	20.20
10	15.7	15.2	15.0	15.1	15.3	15.7	16.6	18.3	20.0	22.5	24.7	25.7	24.2	25.8	22.5	20.6	19.4	18.9	18.3	16.7	16.6	15.9	15.8	16.1	18.78
11	15.7	15.2	15.4	15.7	15.5	15.3	15.4	16.4	16.7	17.3	17.1	16.5	17.6	19.0	18.3	19.1	17.6	17.8	16.9	15.9	15.4	15.3	15.4	15.2	16.49
12	15.1	15.1	14.9	14.9	14.8	15.8	16.6	17.9	18.8	17.9	21.4	23.4	23.6	23.8	23.0	15.9	17.8	18.2	17.2	15.8	15.2	15.0	14.7	14.3	17.55
13	14.4	14.8	15.3	15.4	15.1	15.3	15.4	15.6	16.1	16.2	18.0	18.0	20.0	19.8	20.9	19.6	18.6	15.5	15.0	14.5	14.6	14.7	14.4	14.0	16.30
14	13.9	14.1	14.2	14.0	14.6	15.4	16.4	17.3	18.7	19.7	22.3	23.0	24.2	24.4	22.0	23.5	23.7	21.6	20.7	19.0	18.0	17.0	16.0	14.9	18.69
15	14.4	14.0	13.3	12.8	13.0	13.9	15.5	17.1	20.5	22.2	24.0	25.4	26.5	27.2	26.8	26.2	25.9	23.4	21.9	19.4	18.6	18.5	17.9	16.5	19.79
16	15.0	13.5	13.0	12.7	12.8	13.6	16.1	18.1	21.2	23.1	25.0	25.3	27.0	26.9	27.4	27.1	26.8	24.6	22.5	19.6	18.3	17.2	16.2	15.3	19.93
17	14.6	14.2	13.7	13.1	13.0	14.3	16.4	18.7	23.0	24.4	26.7	28.4	27.4	29.1	29.4	29.4	29.1	25.7	24.7	21.8	19.7	17.9	17.2	16.7	21.19
18	16.1	16.0	15.2	14.9	15.0	16.2	18.4	20.4	23.6	25.7	27.1	27.7	29.6	28.8	28.5	28.2	27.8	25.6	24.0	21.3	19.6	18.9	18.7	17.3	21.83
19	16.2	16.1	16.0	15.7	15.6	16.0	17.8	19.8	23.6	25.6	27.4	29.0	28.7	30.0	30.3	29.3	28.8	26.1	24.5	21.7	20.4	19.3	18.9	18.3	22.30
20	17.8	16.9	16.1	15.7	17.2	18.1	19.6	21.1	21.8	23.6	24.1	24.0	24.7	27.3	25.8	27.9	27.2	21.8	18.6	17.8	17.5	17.6	18.0	17.9	20.71
21	17.2	16.4	16.5	15.5	15.2	17.2	18.2	18.5	21.2	23.3	25.8	25.5	25.8	26.0	27.6	28.4	26.9	23.7	16.6	15.3	15.4	13.3	12.6	12.1	19.74
22	11.4	11.3	11.4	11.2	11.4	12.1	13.4	14.7	14.9	16.6	18.7	19.8	18.8	19.4	20.1	17.5	18.7	16.5	14.4	13.2	12.3	12.5	12.2	12.9	14.81
23	12.9	12.8	12.6	12.2	12.5	12.2	11.8	10.6	11.6	12.4	14.6	16.2	15.9	18.0	15.0	16.4	16.6	14.7	14.1	13.2	12.5	10.9	10.2	10.1	13.31
24	9.4	8.9	8.2	7.8	8.0	9.2	10.9	13.0	16.2	18.0	18.6	19.9	20.4	21.8	22.5	22.7	22.1	19.3	18.3	15.8	14.0	13.1	12.3	12.1	15.10
25	11.5	11.1	10.8	10.7	11.2	11.5	14.1	15.9	19.8	21.8	22.2	23.5	23.6	24.6	24.2	24.3	24.4	21.8	19.7	17.9	17.0	15.9	15.4	14.8	17.82
26	14.3	13.8	13.0	13.7	15.2	15.6	16.4	16.8	16.6	18.0	18.2	20.8	19.2	14.2	14.7	14.4	15.6	16.0	15.8	14.1	13.2	12.9	13.2	12.2	15.33
27	11.5	11.8	10.9	11.3	11.0	11.3	12.5	13.8	15.3	17.0	20.1	21.7	22.4	21.6	24.1	24.1	23.2	21.4	19.9	18.1	17.2	16.3	15.8	15.7	16.98
28	15.9	16.0	15.6	15.8	15.8	16.0	17.4	18.4	22.2	25.2	26.2	26.4	27.2	28.2	29.0	28.2	26.8	23.0	22.1	20.6	18.6	17.7	17.0	17.1	21.06
29	17.1	17.3	17.2	16.0	16.5	17.3	19.6	20.5	21.3	23.2	24.5	24.9	24.1	23.8	19.5	14.7	14.7	15.4	15.8	14.8	14.8	14.6	13.9	13.9	18.16
30	14.1	14.0	13.9	13.8	14.4	15.6	16.4	17.7	17.2	18.7	21.5	21.0	20.3	19.6	16.0	19.8	22.0	19.1	17.6	16.8	16.6	16.2	15.5	15.6	17.22
M.	14.48	14.12	13.81	13.51	13.70	14.44	15.83	17.21	19.40	21.01	22.66	23.55	23.89	24.17	23.85	23.42	23.15	21.06	19.51	17.81	16.97	16.09	15.46	15.02	18.51

Juli 1917. **Stündliche Lufttemperaturen.** $h_t = 1.8^m$. Zürich.

Tag	1⁰⁰a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰a	Tagesmittel
1	15.6	15.5	15.4	15.3	15.3	15.0	15.1	15.9	16.6	17.5	21.4	20.8	20.5	20.9	20.2	19.4	18.6	18.0	16.8	15.4	15.2	15.1	15.1	15.2	17.05
2	15.1	14.9	14.8	14.9	15.0	15.2	15.8	15.6	17.6	18.7	20.9	17.3	18.3	19.0	19.0	20.4	16.8	16.4	16.0	15.8	15.8	15.7	15.6	15.6	16.68
3	15.6	15.5	15.4	15.0	15.4	15.8	16.2	17.1	18.0	19.8	21.7	21.6	21.5	22.2	20.8	19.4	18.5	18.1	17.7	17.4	17.0	15.8	15.3	14.5	17.70
4	13.8	13.2	13.0	12.9	13.1	14.8	15.9	17.3	19.1	22.4	23.2	23.7	22.2	23.1	23.8	22.8	20.6	19.4	18.7	17.4	16.8	15.9	15.1	14.6	18.01
5	14.9	14.6	14.7	14.8	14.2	14.4	15.0	15.5	15.8	14.1	14.2	16.4	15.5	14.3	14.2	15.0	14.6	13.5	13.1	12.9	13.0	13.8	13.1	12.7	14.32
6	12.5	12.1	12.4	12.3	12.6	12.7	13.5	14.5	16.4	18.4	17.7	18.0	19.1	17.4	18.3	18.4	19.7	17.9	16.7	15.8	14.8	13.9	14.0	12.6	15.50
7	11.8	11.0	10.5	10.0	10.1	10.9	12.6	14.5	18.0	20.5	22.5	23.9	24.2	26.2	25.2	26.6	24.7	23.3	21.1	19.5	20.0	17.9	15.9	15.9	18.20
8	15.5	10.8	17.1	16.3	15.9	16.0	16.5	17.6	17.6	17.3	17.2	17.1	17.6	16.5	14.7	14.4	14.8	14.9	14.8	14.8	14.7	14.6	14.6	14.6	15.96
9	14.8	14.6	13.7	13.4	13.6	14.3	14.2	13.2	15.0	16.2	13.5	13.1	13.4	13.0	11.8	11.7	13.4	12.4	11.8	11.1	11.5	11.8	12.4	12.2	13.17
10	12.0	12.0	12.1	12.0	11.7	11.3	11.6	12.8	13.3	13.4	13.7	14.3	15.8	15.0	14.8	13.9	13.9	13.4	13.4	12.9	12.9	12.9	12.9	12.7	13.11
11	11.9	12.2	12.3	11.5	11.3	12.0	13.0	13.6	14.0	16.6	16.9	19.3	17.5	20.1	18.6	19.8	18.8	16.2	15.4	13.3	10.6	10.1	9.5	9.1	14.30
12	9.2	9.8	9.5	8.5	8.6	10.2	11.7	13.8	16.4	18.4	19.0	20.1	21.5	19.8	20.4	21.3	20.3	17.8	16.8	14.5	13.0	12.0	11.4	11.0	14.77
13	10.2	9.5	9.4	9.2	9.3	9.8	11.6	14.4	17.4	19.6	20.8	22.1	22.8	23.5	24.1	24.6	23.4	21.1	18.9	16.2	14.6	13.5	12.9	12.5	16.31
14	12.1	11.8	10.7	10.3	10.8	11.1	13.5	15.8	19.9	23.5	25.5	26.6	27.4	28.5	28.8	29.0	28.0	25.1	20.8	18.9	17.8	16.9	16.9	16.2	19.41
15	15.5	15.0	14.4	17.5	19.5	19.7	20.5	20.3	22.9	23.8	25.1	25.9	26.4	26.0	24.4	23.5	22.6	21.3	20.6	20.5	19.3	17.7	17.5	17.3	20.72
16	17.3	16.8	16.9	16.9	16.9	16.7	17.2	17.3	17.4	21.0	18.0	19.1	19.3	23.0	21.6	18.2	18.2	18.1	18.0	16.2	16.0	16.1	16.2	15.9	17.85
17	15.5	15.4	15.4	15.4	15.5	16.1	16.1	16.1	17.7	20.9	20.4	20.5	23.3	18.8	22.2	22.8	22.0	20.6	18.5	17.9	16.5	16.3	16.0	16.0	18.16
18	16.0	15.7	15.2	15.4	15.8	16.6	18.2	19.4	19.9	21.3	22.6	23.6	22.8	23.6	25.2	21.4	21.0	20.6	19.7	17.6	16.7	16.6	16.3	16.0	19.05
19	15.8	15.9	16.1	16.1	16.0	16.8	18.0	19.6	21.8	23.5	25.2	26.7	26.8	26.2	26.1	25.2	24.2	21.6	20.5	18.7	18.9	18.2	17.7	17.9	20.56
20	18.6	18.1	17.7	17.4	17.6	18.2	18.3	18.8	18.8	19.8	22.8	21.8	22.8	24.4	23.6	25.4	22.4	21.6	20.5	19.4	18.4	18.1	18.0	17.3	19.99
21	17.0	17.0	16.8	16.6	16.1	16.5	16.8	18.6	19.8	20.6	20.3	21.8	22.6	22.6	21.8	22.6	22.5	20.8	19.4	18.0	17.6	15.5	14.7	14.9	18.73
22	14.9	14.3	13.8	13.0	12.9	13.0	14.2	16.0	18.0	18.9	19.1	21.8	22.8	22.8	22.4	23.3	22.0	20.0	17.0	15.9	15.6	15.0	14.4	13.3	17.25
23	11.5	10.8	10.0	9.7	9.9	10.0	11.8	14.5	17.2	19.1	21.1	21.1	21.9	23.0	23.9	23.0	22.4	20.6	17.7	16.4	15.9	15.1	14.4	13.2	16.43
24	12.7	11.8	10.9	10.5	10.4	11.0	13.2	15.6	18.7	20.5	22.0	24.2	24.0	23.3	23.9	25.4	23.0	21.5	18.9	16.5	15.2	14.1	13.6	13.1	17.25
25	12.2	11.8	11.2	10.9	10.9	11.5	13.4	15.8	19.6	21.5	24.1	24.9	26.3	26.5	27.2	26.3	25.8	24.2	21.3	18.4	19.0	17.0	16.5	16.6	18.87
26	16.4	16.4	15.4	14.1	14.0	15.5	16.0	16.1	16.0	17.8	17.7	19.4	20.5	22.7	23.7	23.8	23.6	21.0	18.8	16.8	16.7	15.8	15.0	14.3	17.77
27	13.6	13.4	13.1	12.5	12.5	13.2	14.9	16.3	19.8	22.2	23.3	24.2	25.6	25.5	26.8	26.4	26.1	23.7	20.5	18.6	17.8	16.8	15.8	15.4	19.08
28	15.1	14.8	14.4	14.1	13.9	14.4	16.6	19.4	23.1	26.5	28.2	29.3	29.8	30.0	30.4	30.7	30.5	28.6	24.7	20.9	20.1	19.4	18.9	18.6	22.18
29	17.9	17.0	16.8	15.7	15.5	16.8	18.5	20.7	22.3	26.4	27.8	30.3	30.8	31.4	31.8	30.3	27.6	23.9	23.3	24.0	20.2	19.9	19.4	18.8	22.75
30	18.8	16.7	16.4	16.3	16.4	16.7	17.5	19.0	21.1	20.4	22.8	22.0	23.4	19.0	18.7	18.7	18.6	19.2	17.8	17.1	16.4	16.0	15.9	15.8	18.36
31	15.0	14.5	14.5	14.3	14.1	14.2	14.8	16.0	17.2	17.3	17.6	17.3	19.3	17.4	15.0	15.2	14.2	14.3	14.5	14.8	14.4	13.9	12.4	12.5	15.20
M.	14.48	14.17	13.85	13.64	13.70	14.19	15.23	16.49	18.27	19.93	20.85	21.56	22.10	22.12	22.01	21.87	21.06	19.65	18.15	16.89	16.21	15.50	15.08	14.72	17.57

August 1917. Zürich.

Tag	1³⁰a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰a	Tagesmittel
1	11.4	10.9	10.2	9.9	10.1	10.2	11.7	14.1	16.8	18.8	20.2	20.8	20.4	19.0	18.2	17.5	16.0	14.5	13.4	13.1	13.1	12.9	12.4	11.8	14.45
2	11.5	11.4	11.6	11.7	12.8	13.4	14.0	15.1	16.3	16.7	18.5	19.4	18.4	20.1	21.2	18.7	18.5	17.6	15.8	16.1	16.0	15.1	14.6	13.7	15.76
3	12.7	12.1	12.2	12.1	12.2	12.4	13.3	13.6	15.2	15.4	15.1	15.7	16.2	16.8	19.8	17.9	17.4	16.3	15.4	15.0	14.8	14.8	13.5	13.7	14.73
4	13.3	13.1	13.1	12.1	12.1	13.3	13.8	15.1	15.8	18.5	18.8	21.4	19.1	19.8	21.4	21.2	18.4	17.6	15.9	15.2	15.1	14.3	14.2	14.4	16.13
5	14.3	14.1	14.0	13.8	13.7	14.0	14.4	16.2	15.8	16.6	19.0	14.8	14.5	15.3	15.0	16.5	15.6	14.3	14.0	13.3	13.0	12.9	13.1	12.9	14.63
6	13.0	13.0	12.4	12.0	12.1	12.4	12.5	13.6	14.8	18.3	20.0	21.2	22.4	23.1	23.8	23.0	22.2	20.4	17.9	15.9	15.1	13.8	13.3	13.5	16.63
7	12.8	12.3	12.7	12.4	12.5	13.2	14.4	16.1	17.7	21.5	22.2	20.5	24.1	21.8	17.4	18.4	18.7	18.5	16.6	15.1	14.8	14.2	14.1	13.6	17.48
8	13.3	13.1	12.6	12.1	12.0	12.2	13.1	14.9	18.0	22.1	23.3	23.6	24.4	26.0	25.6	26.4	26.3	23.4	20.4	19.7	19.6	17.8	16.9	16.3	18.88
9	15.7	15.2	15.3	14.6	14.8	16.4	17.2	18.4	18.8	20.8	20.5	20.9	20.0	18.8	15.4	16.8	17.0	16.8	16.4	16.3	16.4	15.0	13.0	12.5	16.79
10	12.3	11.8	11.8	11.6	11.7	12.0	12.7	12.9	14.2	15.3	17.6	16.7	17.9	19.6	20.6	18.6	17.7	17.2	15.8	13.8	13.0	12.6	12.0	11.5	14.62
11	11.0	11.0	10.9	11.3	12.0	12.8	14.0	15.0	15.6	17.5	19.9	22.2	23.5	25.2	26.0	23.7	23.2	19.7	17.7	16.2	16.0	16.8	16.3	16.6	17.23
12	16.0	15.4	15.7	15.9	14.7	14.8	15.2	14.9	15.3	17.9	19.2	20.1	20.5	21.7	20.2	22.3	21.3	20.0	17.6	16.4	16.4	15.9	15.5	15.4	17.43
13	15.8	15.6	15.0	13.5	13.4	14.0	14.9	16.0	19.2	21.3	23.7	25.3	27.1	28.1	28.8	25.7	24.8	22.5	23.7	19.7	18.8	19.0	18.4	16.8	20.05
14	16.8	15.7	15.6	15.1	15.0	15.7	17.1	17.7	20.0	21.8	23.7	23.8	21.5	18.0	18.8	16.6	16.7	15.9	15.4	15.8	15.6	15.4	15.8	15.8	17.47
15	15.6	15.4	14.9	14.1	14.4	15.3	15.8	16.6	17.3	20.3	21.3	21.8	23.1	23.2	23.7	23.0	20.8	16.2	15.6	15.8	15.4	15.6	13.8	13.9	17.58
16	14.0	14.3	13.3	13.3	13.0	13.5	13.6	14.2	14.6	16.2	15.9	16.5	17.6	17.8	19.8	15.9	17.7	15.4	14.1	13.8	13.4	13.8	13.7	13.6	14.96
17	12.3	12.0	11.7	11.1	10.7	11.1	12.3	13.9	17.1	20.7	21.5	23.0	24.2	23.6	23.4	23.1	22.5	20.3	18.0	16.2	14.6	13.8	13.6	13.6	16.85
18	13.2	13.0	12.1	11.8	11.3	11.4	12.6	15.3	18.3	22.5	24.7	26.1	27.0	26.9	26.3	27.2	26.0	24.0	19.5	17.2	16.7	15.6	15.7	15.9	18.76
19	15.5	15.0	14.6	13.4	13.1	13.0	15.0	16.6	20.2	24.1	25.4	26.5	27.4	27.8	26.7	24.6	23.4	22.4	21.0	18.8	17.8	17.2	16.2	15.7	19.64
20	14.9	14.2	14.1	14.1	14.5	15.0	15.8	17.5	19.4	21.6	21.7	23.2	24.3	22.2	21.2	20.0	18.1	17.2	16.3	15.8	15.2	15.1	14.9	15.0	17.57
21	14.9	14.8	14.7	14.8	14.6	15.0	15.9	15.7	17.8	18.7	23.0	19.6	22.1	23.2	22.6	23.9	23.4	20.0	16.4	15.7	15.2	14.8	14.7	13.8	17.72
22	13.2	12.7	12.4	12.0	11.5	11.9	12.9	13.9	16.2	20.2	22.8	25.0	25.6	26.6	25.9	25.4	24.9	22.0	18.4	17.7	17.0	16.9	16.8	16.6	18.27
23	15.9	15.2	14.6	14.4	13.9	14.2	15.5	17.3	20.4	24.7	26.3	28.4	27.1	30.2	27.9	26.0	25.2	25.6	21.7	19.3	18.8	18.3	18.5	19.2	20.75
24	17.9	17.2	16.7	16.4	16.1	16.3	16.8	16.0	16.5	19.8	19.8	21.0	22.0	22.8	21.6	19.4	19.1	18.0	16.6	16.4	16.0	15.9	15.8	15.4	17.85
25	15.0	15.0	14.3	13.2	13.3	13.8	14.4	16.5	18.2	18.4	20.0	19.4	20.2	19.7	21.8	20.2	19.4	17.7	16.3	15.9	15.6	15.4	14.2	14.0	16.77
26	14.0	12.9	12.0	11.1	10.8	10.8	12.2	14.2	17.0	20.7	21.6	23.6	24.6	25.0	25.9	25.0	22.2	19.4	17.6	16.7	17.4	16.0	13.5	13.0	17.38
27	12.0	11.5	11.1	10.5	10.7	11.2	11.8	12.8	14.6	15.4	17.2	18.8	19.7	20.8	20.5	20.6	20.2	18.2	14.1	13.5	14.6	15.2	15.2	15.3	15.23
28	15.0	15.1	14.3	14.1	14.1	14.4	14.8	15.8	18.5	22.8	24.8	23.0	22.9	23.4	21.4	18.5	16.4	16.1	15.4	15.1	14.9	14.9	14.8	14.7	17.28
29	12.0	11.9	11.3	11.1	10.8	10.7	11.0	11.2	11.5	12.5	13.0	12.9	13.4	13.8	16.4	15.7	16.0	14.8	14.2	15.0	14.8	14.4	13.7	13.5	13.17
30	12.6	11.9	12.1	11.8	11.5	11.7	11.8	11.5	13.4	15.8	16.7	19.0	18.2	17.2	19.6	18.4	15.8	14.5	13.3	13.1	13.2	11.0	11.0	10.7	13.99
31	10.3	10.1	10.1	9.8	9.1	9.6	11.8	13.7	14.4	17.2	17.2	18.4	17.6	16.0	17.1	16.6	15.3	14.9	14.0	13.6	13.8	14.0	13.4	13.2	13.95
M.	13.85	13.44	13.18	12.76	12.66	13.09	13.94	15.04	16.74	19.15	20.44	21.04	21.52	21.75	21.75	20.86	19.99	18.43	16.73	15.88	15.54	15.09	14.60	14.37	16.74

September 1917. **Stündliche Lufttemperaturen.** $h_i = 1.8^m$. **Zürich.**

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	13.0	12.0	12.2	12.3	12.0	12.1	13.4	14.9	16.1	18.2	18.4	20.6	20.4	21.0	21.6	20.8	18.8	16.8	15.2	13.6	14.6	14.9	14.5	14.6	15.92
2	13.9	13.8	14.7	14.4	14.7	14.8	14.6	15.0	16.2	17.4	18.9	20.0	17.9	20.2	19.2	18.5	17.6	16.3	15.7	15.1	14.0	14.0	14.3	13.0	16.01
3	12.2	10.9	10.5	10.0	10.0	11.0	12.4	14.2	16.3	17.2	19.8	19.0	20.3	19.4	17.2	19.7	18.9	16.5	13.6	12.4	12.0	12.3	12.0	11.6	14.56
4	11.0	9.1	9.1	8.3	7.8	8.0	9.0	10.9	13.6	15.5	17.0	19.1	20.7	21.4	18.9	19.4	19.3	16.9	15.5	14.1	13.2	12.0	11.6	10.8	13.84
5	10.3	10.0	9.8	9.3	9.1	9.0	10.2	12.2	15.6	19.7	22.5	23.8	23.0	24.7	24.8	24.4	23.1	20.1	18.1	17.1	15.6	14.7	14.2	13.7	16.42
6	13.4	13.0	12.4	12.2	11.8	12.0	13.0	14.6	17.8	20.9	23.3	24.1	25.5	25.1	25.7	24.8	23.7	20.0	18.4	16.0	15.3	14.4	14.1	13.9	17.73
7	13.0	12.6	12.0	12.1	12.3	12.7	13.8	15.2	16.3	17.3	17.2	16.4	16.8	18.1	18.9	18.6	19.1	17.0	14.4	13.8	13.6	13.7	14.0	14.0	15.12
8	13.0	13.3	13.7	13.9	13.9	13.9	14.0	14.6	15.4	16.2	18.5	21.7	22.2	21.7	21.5	21.6	19.4	17.7	15.4	15.1	14.4	14.3	14.3	14.8	16.44
9	15.0	14.8	14.6	13.8	13.5	13.3	14.0	15.7	17.8	20.5	20.8	23.5	23.5	24.4	20.8	22.8	19.8	17.8	17.2	16.3	15.8	14.7	13.8	13.3	17.37
10	13.7	13.8	13.7	13.3	13.5	13.0	13.5	14.4	16.6	20.0	20.3	20.5	20.8	22.2	23.0	22.3	20.1	18.4	16.8	16.8	15.2	14.6	14.4	14.0	16.87
11	13.4	13.0	12.6	13.3	13.9	13.9	14.2	14.5	15.4	16.3	17.7	20.1	23.0	22.5	23.4	22.3	21.5	19.8	18.9	18.3	18.2	17.9	17.7	17.5	17.47
12	16.9	16.7	16.6	16.0	15.7	15.8	15.6	16.0	16.9	17.8	17.2	17.4	17.8	17.6	16.3	15.8	14.4	14.1	13.8	13.5	13.4	10.9	11.3	11.3	15.37
13	11.0	10.7	10.6	10.2	10.0	9.8	10.0	11.1	12.4	14.9	14.0	15.2	15.6	14.7	13.3	16.0	14.4	11.9	9.1	8.5	8.2	7.9	7.7	7.4	11.44
14	8.0	8.0	9.0	8.8	9.3	9.6	10.5	11.8	12.0	12.9	13.6	13.5	14.7	16.8	18.4	16.1	14.8	13.5	12.8	12.3	12.4	12.4	11.9	11.9	12.29
15	11.8	12.0	12.6	12.5	12.2	12.2	13.5	14.8	15.1	18.5	18.2	20.4	22.5	20.9	22.2	19.2	18.9	16.3	14.7	14.3	14.2	13.0	14.1	14.2	15.76
16	13.0	13.2	13.0	11.8	11.0	11.0	12.3	12.9	16.1	20.0	22.9	24.3	23.2	24.7	24.8	24.0	22.1	18.7	16.7	15.7	15.0	14.8	14.7	14.0	17.08
17	14.1	13.9	13.3	13.4	12.4	13.0	13.8	15.7	18.8	22.5	25.2	25.7	26.5	25.2	26.4	23.9	23.6	19.6	18.4	18.2	17.1	16.7	15.9	15.9	18.72
18	15.1	15.2	14.4	14.2	13.7	13.5	14.8	15.8	18.6	22.1	23.1	25.0	25.1	25.8	25.0	23.8	22.6	19.8	18.3	17.0	16.6	16.5	16.3	16.1	18.68
19	15.7	15.9	15.0	14.8	14.0	13.5	13.9	15.1	18.4	23.0	24.9	27.4	28.5	27.6	28.2	27.6	24.0	19.9	18.8	19.1	18.4	17.0	17.2	16.8	19.78
20	17.1	16.9	15.8	15.5	14.9	14.9	17.4	18.6	19.6	20.0	22.2	23.5	25.9	25.5	23.8	21.9	20.8	18.8	17.7	17.3	17.0	16.5	16.4	15.8	18.89
21	15.5	17.0	16.0	15.9	15.6	15.9	16.0	16.6	17.0	18.3	19.2	20.5	21.1	19.4	18.6	17.6	17.5	16.4	15.7	15.4	14.8	14.5	14.4	13.8	16.78
22	13.6	12.7	11.0	10.4	9.9	9.6	10.5	12.3	15.5	18.0	18.9	19.2	20.7	20.5	20.2	20.1	18.6	15.7	13.9	12.6	12.0	11.3	11.1	10.8	14.55
23	10.3	9.9	10.6	10.8	10.9	11.4	11.2	11.6	13.6	17.6	19.8	22.0	24.2	24.3	24.2	23.0	21.5	17.9	16.7	15.3	15.0	14.7	14.3	14.2	16.04
24	13.3	12.5	12.1	12.1	12.8	13.0	12.9	13.3	14.3	18.5	21.4	23.2	23.7	23.4	22.1	22.2	20.0	18.2	16.8	15.8	14.9	14.8	14.0	13.8	16.63
25	13.1	12.7	12.0	11.7	11.8	10.9	11.7	12.9	14.7	18.0	21.0	23.0	23.4	23.6	23.3	23.0	21.8	17.2	15.5	15.2	14.6	14.7	14.7	14.7	16.45
26	13.2	12.9	12.3	11.9	12.1	12.2	12.4	13.5	15.4	19.3	22.5	24.4	26.0	25.6	25.4	24.8	22.2	17.8	17.3	16.2	16.2	15.6	14.9	14.6	17.45
27	13.6	13.5	13.8	13.3	12.9	12.5	13.0	14.4	17.3	21.6	23.8	24.5	25.5	25.7	24.2	23.2	21.8	18.3	17.7	16.0	15.4	16.0	15.2	15.3	17.85
28	15.9	15.9	15.9	16.0	16.0	16.1	16.3	16.3	16.4	16.4	16.5	17.0	17.4	17.4	17.6	17.4	17.0	14.2	13.5	13.3	12.8	12.5	12.1	11.8	15.49
29	11.7	11.6	12.0	12.4	12.8	13.0	13.2	14.5	17.0	17.6	19.6	21.7	22.5	21.7	21.4	20.0	17.7	16.7	15.7	15.3	15.0	14.7	14.5	14.3	16.11
30	14.0	13.8	13.5	13.1	13.0	13.0	13.0	13.3	13.5	14.6	16.1	18.3	17.2	18.5	17.5	16.8	15.4	14.9	14.7	14.7	14.2	14.2	13.0	11.6	14.66
M.	13.29	13.04	12.83	12.59	12.45	12.49	13.14	14.22	15.99	18.36	19.82	21.15	21.85	21.99	21.58	21.05	19.63	17.24	15.90	15.14	14.64	14.21	13.95	13.65	16.26

Oktober 1917. **Zürich.**

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	10.5	9.8	9.7	9.3	9.2	8.9	10.1	11.6	13.4	16.0	19.1	19.4	20.6	21.2	21.0	19.8	18.0	15.7	14.8	13.3	12.6	12.3	11.9	11.1	14.12
2	10.5	11.6	11.4	11.4	11.5	11.4	11.2	11.7	12.2	13.5	16.0	18.6	21.4	21.9	22.0	21.0	18.2	14.9	14.0	13.4	13.4	12.3	11.7	11.3	14.44
3	11.1	10.5	9.9	9.9	9.7	8.9	9.6	10.0	11.9	15.2	18.9	21.4	22.8	20.4	19.2	18.3	17.4	15.8	17.7	16.5	15.8	17.2	16.8	16.7	15.07
4	16.2	15.8	15.7	15.4	15.7	15.9	16.1	16.5	18.4	19.2	19.6	21.5	22.4	21.6	21.6	21.1	18.8	15.7	17.8	18.0	17.8	17.4	17.0	17.4	18.03
5	16.1	15.9	15.8	15.7	15.8	15.6	15.2	13.9	10.5	10.1	10.5	9.9	10.0	10.7	11.7	9.4	9.0	8.7	8.6	8.4	7.6	7.1	7.0	6.9	11.25
6	6.7	6.5	6.1	5.9	5.5	5.5	5.6	5.8	6.7	7.7	8.2	9.2	7.8	9.6	9.5	9.6	8.5	8.2	8.4	6.7	6.4	6.3	5.0	4.7	7.09
7	4.4	4.3	3.5	3.2	3.1	3.4	3.0	4.6	3.7	7.4	9.1	8.8	10.7	10.0	10.3	9.5	9.0	8.7	8.8	9.1	9.8	7.6	8.1	7.8	7.00
8	8.3	8.2	8.6	8.2	8.8	8.8	7.2	6.8	6.4	7.2	8.1	8.7	9.8	10.2	10.0	9.4	9.2	9.3	9.1	9.5	8.6	7.7	7.5	7.8	8.47
9	7.7	8.7	9.3	10.0	10.3	10.5	11.6	12.4	12.8	13.4	13.5	11.8	10.4	10.2	10.9	11.0	11.2	11.1	9.8	9.4	9.2	9.1	9.2	9.4	10.54
10	9.9	10.2	13.2	12.2	11.1	11.9	12.2	12.3	10.8	10.7	11.6	10.9	9.6	9.4	9.6	9.2	9.2	9.1	8.9	8.4	8.0	7.7	7.8	7.3	10.05
11	7.3	6.9	6.5	5.9	5.6	5.4	5.3	5.4	5.6	5.5	5.1	4.7	4.8	3.9	3.8	4.2	4.3	4.2	4.6	4.7	4.7	4.8	4.6	4.5	5.10
12	4.6	4.5	4.8	4.7	4.7	4.4	4.6	6.0	6.7	8.8	9.6	8.8	8.9	8.2	6.8	6.6	6.4	6.4	6.8	6.9	7.1	7.2	7.5	7.6	6.61
13	8.0	7.9	7.8	7.7	8.2	8.2	8.2	10.5	15.0	15.8	18.2	19.2	19.2	16.4	15.7	15.2	13.3	13.2	10.9	8.3	7.8	7.1	6.5	6.3	11.44
14	5.7	5.3	5.1	5.2	5.3	5.5	5.4	5.4	5.5	5.6	6.0	6.5	7.1	7.0	6.5	6.4	6.4	6.0	5.7	6.1	5.4	6.0	5.0	4.7	5.78
15	4.7	4.8	4.8	4.6	4.2	4.3	5.4	6.4	6.5	7.8	8.0	8.3	8.3	8.2	6.0	6.3	5.9	5.5	4.4	5.0	5.1	4.5	4.4	3.7	5.69
16	3.4	3.3	2.7	2.9	3.4	3.6	3.8	4.5	5.0	5.5	8.7	7.2	11.6	10.2	8.7	7.9	7.4	5.6	4.7	3.9	3.4	2.9	2.6	2.1	5.21
17	1.8	2.4	2.8	3.1	3.4	3.8	4.0	4.1	4.0	4.5	4.7	5.1	5.6	5.5	6.2	5.9	5.6	5.0	5.4	5.5	5.6	5.5	5.6	5.3	4.60
18	4.9	4.7	4.1	4.1	3.6	3.6	3.6	4.1	4.9	8.5	10.4	12.5	14.0	13.5	13.3	11.3	7.7	7.1	7.4	7.0	6.6	6.8	6.4	6.7	7.37
19	6.5	7.0	7.1	7.0	6.9	6.7	6.4	6.3	6.6	6.7	7.0	6.9	6.8	6.9	6.1	5.6	5.0	4.4	4.2	4.1	4.0	4.0	3.9	4.0	5.84
20	3.9	3.9	3.9	3.8	3.8	3.2	3.3	4.2	5.0	5.9	6.0	6.7	6.3	6.0	5.4	4.8	4.5	4.1	4.4	4.4	4.3	4.3	4.4	4.5	4.63
21	4.0	4.3	4.5	4.8	5.0	4.9	5.1	5.6	5.9	6.2	7.3	7.4	8.0	8.4	8.9	8.2	7.2	7.0	7.1	7.2	7.1	7.0	7.1	7.0	6.47
22	6.9	6.5	6.4	6.0	5.8	5.9	6.0	6.2	6.3	6.6	6.7	6.8	7.4	7.2	7.6	7.3	5.4	5.4	3.8	4.3	4.8	5.3	5.7	5.7	6.08
23	5.5	5.9	5.7	4.7	4.9	5.0	5.0	5.1	5.4	6.6	7.5	7.1	9.8	9.2	9.6	8.8	8.4	8.4	8.3	8.5	8.2	7.6	6.9	6.6	7.01
24	6.1	5.8	5.2	4.7	4.9	4.8	4.2	4.8	1.4	3.9	3.6	3.9	4.6	4.4	3.6	4.1	3.0	2.8	2.4	2.1	2.3	2.5	2.6	2.2	3.72
25	2.4	2.3	2.1	2.3	3.1	3.4	3.6	3.9	4.4	5.3	8.0	8.6	9.6	9.5	10.1	9.5	8.8	7.3	7.7	6.9	6.2	6.1	6.8	7.2	6.05
26	7.7	7.9	8.4	8.2	7.7	6.1	5.6	6.9	8.3	9.4	10.5	13.4	13.7	13.5	12.8	10.7	7.9	6.9	6.6	6.3	6.2	6.4	7.1	7.5	8.57
27	7.4	7.1	7.7	8.0	7.7	8.1	7.9	8.6	10.6	12.0	12.9	14.0	13.6	13.5	12.8	11.4	10.3	9.3	9.2	8.8	8.8	8.9	9.0	8.7	9.87
28	8.7	8.3	7.8	6.5	6.0	5.9	5.6	5.8	6.1	7.6	7.9	7.4	7.2	7.3	7.4	7.7	7.6	7.3	6.0	5.3	3.6	2.6	2.0	2.3	6.25
29	3.0	3.3	3.4	3.3	3.3	3.2	3.2	3.3	3.6	4.0	4.3	7.0	5.0	6.0	5.1	4.7	3.9	3.9	3.2	1.2	0.8	0.1	0.0	−0.5	3.26
30	−0.9	−1.4	−1.7	−2.1	−2.0	−1.2	−1.1	−0.6	0.0	0.3	0.9	1.1	1.3	1.1	1.6	1.8	1.9	1.8	1.6	1.0	1.2	1.3	1.6	1.5	0.38
31	1.2	0.8	0.6	0.7	0.3	0.9	1.0	1.8	3.2	5.3	7.1	7.1	6.4	6.3	6.2	5.6	4.5	2.9	3.3	3.6	3.4	3.7	3.9	4.0	3.49
M.	6.59	6.55	6.53	6.36	6.34	6.32	6.38	6.90	7.32	8.46	9.52	10.00	10.47	10.24	10.00	9.43	8.51	7.81	7.53	7.22	6.96	6.75	6.63	6.52	7.72

November 1917. **Stündliche Lufttemperaturen.** $h_t = 1{,}8^m$. Zürich.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	3.8	3.6	1.7	1.0	0.5	−0.5	−0.2	0.3	1.5	5.6	6.8	8.8	10.2	9.9	9.0	7.5	5.1	3.5	2.8	1.7	1.4	0.8	0.8	0.2	3.55
2	−0.8	−1.0	−1.2	−1.1	−1.0	−1.1	−1.4	−0.8	0.0	3.3	4.5	6.3	7.6	7.9	8.1	7.5	6.9	6.9	7.0	7.0	7.2	7.3	7.0	6.7	3.89
3	6.7	6.8	6.7	6.4	6.6	6.9	6.9	8.4	9.8	10.1	12.1	13.0	13.2	12.1	12.4	11.6	8.9	8.1	8.2	8.6	8.5	8.3	8.5	8.5	9.05
4	8.3	8.2	7.9	7.8	7.1	6.9	6.7	7.0	7.8	9.7	11.6	11.2	11.2	11.2	10.9	9.5	8.3	9.3	9.2	8.8	8.8	8.7	8.6	8.5	8.88
5	8.0	7.5	7.2	6.3	5.2	5.1	4.2	5.1	7.2	10.0	9.2	10.0	10.4	10.6	10.2	9.1	7.7	6.2	5.5	4.5	3.9	3.6	3.6	4.3	6.86
6	4.7	4.4	4.3	3.9	3.6	3.6	4.0	4.6	4.8	5.4	8.5	6.7	6.4	7.2	7.4	7.0	6.4	6.3	6.4	6.4	6.2	6.2	5.9	4.9	5.63
7	4.1	4.5	5.2	5.1	5.4	5.1	4.8	4.5	7.1	8.9	10.6	12.5	12.6	12.4	10.2	10.1	9.4	9.8	9.6	8.7	8.4	6.7	6.5	6.2	7.83
8	6.3	4.9	3.5	2.6	2.2	2.3	2.2	2.8	3.0	3.4	4.6	4.7	5.6	6.7	1.7	2.5	2.4	2.8	2.2	1.1	1.0	0.8	0.9	1.0	2.97
9	0.4	0.2	0.5	0.0	−0.1	−0.4	−0.3	0.7	2.4	2.9	4.0	4.7	4.7	6.6	5.5	4.8	4.5	4.3	5.1	5.7	5.0	4.5	4.2	4.5	3.10
10	4.3	5.8	4.6	4.8	4.7	5.1	4.4	3.5	4.2	6.9	7.3	9.0	6.1	6.4	6.2	5.7	5.0	4.8	4.3	4.5	4.0	4.1	4.4	4.0	5.15
11	3.8	3.4	2.7	2.8	2.9	2.6	2.2	3.2	3.6	4.1	5.1	5.9	6.9	6.1	5.9	5.3	3.2	3.0	3.8	4.0	3.8	3.2	3.3	3.5	3.98
12	3.3	3.1	2.8	2.8	2.5	2.9	3.0	3.2	3.6	4.2	4.7	5.0	5.0	5.2	5.2	5.2	5.1	5.0	4.9	4.9	4.8	4.8	4.5	4.3	4.17
13	3.8	3.4	3.5	3.5	3.5	3.6	3.4	3.4	3.2	3.4	3.7	3.9	4.0	4.0	4.2	4.0	3.6	3.0	2.6	2.3	2.2	2.0	1.9	1.8	3.25
14	1.4	1.3	1.4	1.5	1.3	1.0	1.3	1.4	2.2	3.7	4.0	3.9	3.3	3.0	2.8	2.3	1.8	1.5	1.9	1.7	1.8	1.7	1.7	1.8	2.07
15	1.8	2.0	2.3	2.4	2.5	2.0	2.0	2.5	2.2	2.6	2.8	3.6	3.7	5.0	4.5	3.6	3.0	3.1	3.0	2.6	1.0	0.2	1.1	1.3	2.53
16	1.2	1.3	1.5	1.3	0.6	0.7	0.9	1.8	2.2	3.3	5.0	5.1	5.8	5.6	4.4	4.3	2.7	1.4	1.8	2.0	2.1	2.3	2.2	2.1	2.57
17	2.1	1.7	1.4	1.7	1.8	2.0	2.2	2.4	3.4	4.3	5.6	7.0	5.9	6.6	5.7	4.9	4.4	4.4	3.5	3.9	3.7	4.1	4.2	4.3	3.80
18	3.9	3.7	4.3	4.5	4.2	3.8	3.8	3.9	4.2	4.4	4.8	5.0	5.1	5.2	4.8	4.4	4.3	4.2	4.4	4.1	3.9	3.7	3.6	3.5	4.25
19	3.0	2.6	1.8	1.2	0.9	1.1	0.2	0.2	2.7	4.4	5.8	6.7	7.3	6.9	6.4	5.6	4.2	2.9	1.7	1.5	2.4	2.6	2.7	1.5	3.18
20	1.2	0.5	1.2	1.9	2.4	2.5	2.7	3.0	3.3	3.1	2.9	3.4	3.7	4.0	4.0	3.7	3.5	3.4	3.4	3.4	3.4	3.5	3.7	3.5	2.97
21	3.9	3.8	3.7	3.6	4.0	3.5	5.4	5.9	5.7	5.6	5.7	5.7	6.0	6.4	6.8	7.0	7.1	6.7	7.0	6.9	7.0	7.1	7.6	7.2	5.78
22	7.1	7.0	6.4	6.1	6.2	6.4	5.1	5.0	5.6	6.8	7.6	10.4	8.8	8.4	8.0	7.4	6.1	5.1	4.4	3.3	4.0	4.1	4.4	4.3	6.17
23	4.4	4.2	3.4	3.8	4.4	3.9	3.2	3.0	4.6	5.1	5.5	5.3	6.7	7.4	6.2	6.1	5.7	5.6	5.5	5.4	5.1	5.0	4.8	3.5	4.91
24	3.7	4.8	4.3	4.1	4.7	4.0	3.2	3.7	5.4	6.9	8.7	9.4	10.5	10.4	8.9	8.7	8.4	8.5	8.4	8.1	7.8	7.7	7.8	7.6	6.88
25	7.8	8.0	7.9	8.5	8.2	8.3	9.2	9.1	9.2	9.9	10.6	11.1	11.6	10.3	6.4	3.0	2.0	1.0	1.5	1.2	1.6	1.4	1.5	1.5	6.28
26	1.5	1.4	1.3	1.2	1.3	0.5	0.6	0.8	0.7	0.8	1.3	1.6	1.8	2.2	2.5	2.0	1.7	1.3	0.9	0.9	0.4	0.5	0.5	0.4	1.17
27	0.0	−0.6	−1.5	−1.5	−0.9	−0.6	−1.1	−0.3	0.4	0.7	1.1	2.1	2.4	2.3	2.4	2.3	1.5	1.5	1.5	1.7	1.8	2.1	2.9	3.1	0.97
28	3.4	3.5	3.5	3.9	4.0	4.0	4.0	4.3	4.6	4.8	5.5	5.8	6.2	7.1	7.1	7.1	4.2	4.3	4.5	5.0	5.0	4.9	5.0	5.0	4.86
29	5.0	5.1	5.2	5.2	5.3	5.3	5.2	5.3	5.3	5.6	5.6	5.5	5.2	5.2	5.1	5.0	4.9	4.8	4.6	4.4	4.0	3.6	3.3	3.4	4.88
30	3.0	2.9	2.6	2.6	2.3	2.0	1.8	1.5	1.7	1.8	1.9	2.5	2.5	2.7	2.6	2.6	2.4	2.3	1.9	1.7	1.6	1.5	1.3	1.0	2.11
M.	3.72	3.57	3.34	3.25	3.21	3.08	2.97	3.31	4.05	5.06	5.90	6.53	6.68	6.83	6.18	5.66	4.81	4.50	4.39	4.20	4.06	3.90	3.93	3.78	4.45

Dezember 1917. Zürich.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	0.6	0.7	0.5	0.8	0.9	1.0	1.0	0.8	1.4	3.8	6.0	7.8	8.6	8.0	6.8	6.0	4.9	4.5	5.8	6.0	7.2	7.4	7.6	6.2	4.34
2	5.7	5.4	5.8	6.9	6.0	5.5	5.4	5.0	4.7	4.0	3.8	5.4	3.5	3.4	2.4	1.0	0.1	−0.3	−0.2	0.9	−0.2	0.1	0.1	−0.4	3.06
3	−1.0	−1.3	−1.1	−1.2	−1.6	−1.7	−2.0	−2.3	−2.0	−0.2	−0.1	0.8	0.0	−1.3	−1.9	−2.2	−2.5	−2.1	−1.6	−1.3	−1.4	−1.7	−1.5	−1.9	−1.38
4	−1.1	−1.3	−1.2	−1.1	−1.0	−0.9	−1.6	−1.5	−1.0	−0.7	−2.0	−1.9	−1.2	−0.8	−1.7	−3.2	−4.4	−3.7	−5.3	−6.3	−6.7	−7.3	−7.4	−7.7	−2.96
5	−8.0	−9.4	−9.6	−10.3	−10.9	−10.1	−10.6	−10.8	−7.7	−4.4	−1.8	−1.0	−0.9	−1.9	−3.2	−4.2	−5.9	−7.0	−8.3	−8.9	−9.1	−9.8	−10.1	−10.3	−7.26
6	−10.3	−10.2	−9.9	−9.5	−9.3	−9.0	−8.6	−8.5	−7.4	−6.4	−5.1	−2.2	−3.0	−1.8	−1.5	−2.0	−3.3	−4.1	−3.5	−3.4	−4.8	−5.6	−5.8	−5.4	−5.86
7	−6.4	−6.7	−6.5	−6.7	−6.8	−7.1	−6.8	−7.1	−5.6	−3.0	−0.3	2.5	2.3	1.8	1.1	−0.4	−2.3	−3.2	−3.9	−4.5	−4.6	−5.2	−5.6	−5.8	−3.78
8	−6.4	−6.8	−7.2	−7.6	−8.0	−7.7	−8.5	−7.9	−7.0	−6.2	−2.9	−0.8	0.7	−0.2	−1.3	−2.7	−3.8	−4.7	−4.3	−4.3	−3.4	−3.7	−4.4	−4.8	−4.75
9	−5.4	−5.7	−5.9	−6.4	−6.6	−7.1	−8.2	−8.4	−7.7	−7.8	−6.3	−5.1	−4.0	−3.5	−4.5	−5.1	−5.9	−6.0	−4.9	−5.3	−5.4	−6.7	−7.3	−7.9	−6.13
10	−8.1	−8.6	−8.7	−9.4	−9.2	−10.0	−10.0	−8.9	−7.7	−6.7	−6.1	−4.6	−3.5	−2.9	−3.9	−4.2	−4.9	−4.7	−4.8	−4.7	−4.2	−4.7	−4.3	−4.4	−6.22
11	−4.5	−4.3	−4.5	−4.7	−5.2	−5.0	−5.0	−4.8	−4.2	−4.2	−4.0	−3.5	−3.6	−3.5	−3.8	−4.0	−4.3	−4.5	−4.4	−4.3	−4.7	−4.8	−4.7	−4.7	−4.38
12	−4.6	−4.5	−4.4	−4.3	−4.2	−3.9	−3.8	−3.7	−3.1	−1.7	1.0	−0.1	−0.5	−0.6	−1.2	−0.8	−1.0	−1.1	−1.5	−1.3	−1.6	−1.4	−1.4	−1.2	−2.12
13	−1.2	−1.3	−1.3	−1.6	−1.5	−1.5	−1.4	−1.6	−1.0	−0.7	0.0	−0.2	0.9	−0.4	−1.0	−2.0	−2.5	−3.3	−3.6	−4.3	−4.8	−4.6	−5.2	−5.6	−2.07
14	−4.9	−5.5	−6.4	−7.0	−7.0	−7.0	−7.8	−7.7	−6.0	−5.1	−2.7	−2.0	−1.2	0.0	−1.1	−2.9	−4.0	−3.9	−3.8	−1.8	−1.0	−0.9	−0.6	0.0	−3.76
15	0.6	1.4	1.6	2.4	3.4	3.2	3.4	2.9	2.6	3.5	4.8	4.4	4.3	3.1	1.9	0.7	0.1	−0.3	−0.6	−1.6	−1.8	−1.8	−1.7	−2.1	1.43
16	−3.5	−4.0	−4.3	−3.1	−3.4	−3.5	−3.3	−3.7	−3.1	−2.1	−1.6	−0.3	−0.6	−0.7	−0.9	−1.4	−1.6	−1.8	−1.7	−1.7	−1.6	−1.9	−1.8	−2.1	−2.24
17	−2.1	−2.7	−3.6	−3.0	−2.8	−2.7	−3.3	−2.7	−1.9	−1.2	1.9	1.8	1.1	1.3	0.5	0.0	−0.4	−0.7	−1.4	−1.7	−2.0	−2.3	−2.4	−2.7	−1.38
18	−3.0	−3.6	−3.7	−3.4	−3.6	−3.6	−3.6	−3.3	−2.4	−1.7	−1.0	−1.4	−1.7	−1.4	−1.6	−1.9	−2.2	−2.1	−2.0	−2.1	−2.2	−2.4	−2.5	−2.6	−2.40
19	−2.5	−2.4	−2.3	−2.3	−2.5	−2.5	−2.6	−2.6	−2.4	−2.3	−1.9	−1.6	−1.6	−1.7	−1.9	−2.0	−2.2	−2.3	−2.3	−2.4	−2.6	−2.7	−2.7	−2.9	−2.30
20	−3.0	−3.3	−3.6	−3.7	−3.9	−4.0	−3.9	−4.1	−4.0	−3.8	−3.8	−3.1	−3.0	−3.0	−3.4	−3.3	−3.5	−3.5	−3.7	−4.1	−4.6	−4.7	−5.0	−4.9	−3.79
21	−4.9	−5.0	−5.3	−5.3	−5.2	−5.1	−5.3	−5.4	−5.0	−4.9	−4.5	−4.4	−4.2	−4.5	−4.3	−4.6	−5.0	−5.5	−5.5	−5.6	−6.0	−5.8	−5.6	−5.5	−5.10
22	−5.5	−5.9	−5.9	−5.8	−5.9	−5.9	−5.8	−5.6	−5.4	−5.3	−5.1	−5.0	−5.0	−5.0	−5.0	−5.2	−5.2	−5.3	−5.3	−5.4	−5.4	−5.2	−5.1	−4.9	−5.38
23	−4.7	−4.6	−4.5	−4.4	−4.1	−3.9	−3.8	−3.7	−3.6	−3.7	−3.6	−4.0	−4.0	−4.1	−4.1	−4.0	−4.0	−4.0	−3.9	−4.0	−4.2	−4.2	−4.3	−4.4	−4.07
24	−4.7	−4.7	−4.7	−4.8	−4.9	−4.9	−5.0	−4.8	−4.8	−4.6	−4.4	−4.2	−4.0	−3.8	−4.0	−4.3	−4.4	−4.4	−4.4	−4.7	−4.6	−4.2	−3.8	−3.7	−4.45
25	−3.5	−3.4	−3.2	−3.2	−2.8	−1.8	−1.6	−2.0	−1.1	−1.0	−0.6	−0.2	0.4	0.4	−0.9	−2.0	−2.5	−2.1	−2.5	−2.8	−2.7	−3.0	−3.8	−4.7	−2.11
26	−4.8	−4.9	−4.9	−4.8	−5.1	−5.0	−4.8	−4.8	−3.8	−3.8	−2.8	−2.0	−3.3	−3.4	−4.1	−4.6	−5.5	−5.0	−5.1	−5.9	−7.3	−8.4	−8.7	−8.2	−5.06
27	−7.7	−8.8	−9.3	−10.8	−10.4	−9.0	−8.7	−8.8	−8.6	−7.6	−5.8	−5.9	−6.3	−6.2	−7.3	−7.7	−8.8	−10.5	−9.7	−9.5	−9.0	−9.1	−8.8	−8.7	−8.46
28	−8.5	−8.5	−8.6	−8.8	−8.8	−8.7	−8.7	−8.5	−8.4	−7.0	−6.8	−4.4	−6.9	−7.1	−7.2	−8.8	−9.5	−9.9	−12.1	−11.9	−13.2	−13.6	−14.0	−14.2	−9.83
29	−14.5	−14.2	−14.0	−13.8	−13.5	−13.0	−13.2	−13.0	−11.8	−11.0	−10.5	−9.3	−9.1	−8.5	−9.8	−11.3	−12.1	−12.6	−13.3	−13.1	−13.2	−12.9	−13.2	−12.3	−12.22
30	−12.4	−12.1	−12.0	−12.1	−12.3	−12.5	−11.6	−11.9	−10.3	−6.9	−4.8	−3.5	−3.6	−4.3	−5.0	−6.0	−7.0	−6.6	−6.4	−6.1	−5.4	−5.8	−5.9	−5.9	−7.91
31	−5.9	−5.4	−5.6	−5.8	−5.6	−5.6	−5.8	−5.8	−5.7	−5.4	−5.2	−4.8	−4.5	−3.7	−5.4	−5.4	−6.1	−5.9	−5.4	−5.5	−6.0	−6.5	−6.2	−6.8	−5.56
M.	−4.52	−4.89	−4.98	−4.99	−5.03	−4.93	−5.02	−5.01	−4.32	−3.49	−2.44	−1.70	−1.74	−1.82	−2.49	−3.18	−3.86	−4.08	−4.18	−4.27	−4.42	−4.63	−4.71	−4.84	−3.99

1917. **Tägliche Maxima und Minima der Temperatur.** **Zürich.**

(Absolute Extreme.)

Tag	Januar Max.	Januar Min.	Februar Max.	Februar Min.	März Max.	März Min.	April Max.	April Min.	Mai Max.	Mai Min.	Juni Max.	Juni Min.	Juli Max.	Juli Min.	August Max.	August Min.	September Max.	September Min.	Oktober Max.	Oktober Min.	November Max.	November Min.	Dezember Max.	Dezember Min.
1	9.5	6.9	-3.0	-11.4	1.2	-0.3	5.4	2.1	22.6	7.8	22.0	11.1	23.3	14.9	21.5	9.8	22.5	12.0	21.5	8.9	10.6	-0.5	**9.0**	0.5
2	**9.9**	7.1	-7.0	**-12.9**	3.5	0.3	7.0	0.4	22.9	7.2	25.8	9.6	22.6	14.8	22.0	11.1	21.5	13.0	22.4	10.5	8.1	-1.4	6.9	-0.4
3	9.2	6.5	-5.0	-12.0	0.3	-3.0	4.9	0.4	24.0	7.8	23.6	12.5	24.2	14.5	20.3	12.1	21.2	10.0	**23.0**	8.9	**13.3**	6.0	1.2	-2.5
4	9.0	2.4	-5.3	-11.2	4.8	-3.1	12.7	0.2	24.7	9.8	27.3	10.0	25.7	12.9	22.1	12.1	22.2	7.6	22.9	15.0	12.2	6.7	0.7	-8.2
5	4.2	-0.9	-3.7	-9.2	3.5	-3.6	14.3	1.0	24.0	12.0	30.2	12.7	17.0	12.7	19.9	12.9	25.7	8.8	17.2	6.9	10.7	3.3	-0.2	-11.2
6	2.5	-3.5	-1.4	-7.7	9.7	-2.2	5.4	1.0	16.4	6.1	29.2	13.9	20.5	12.2	24.0	12.0	26.6	11.7	11.5	4.6	8.6	3.6	-1.0	-10.3
7	3.6	-2.0	-1.4	-6.2	5.8	-0.4	12.0	0.1	12.2	**5.5**	29.3	16.3	27.0	9.9	24.5	12.3	19.4	11.6	11.5	2.9	13.0	3.6	3.0	-7.3
8	2.7	-2.6	-2.3	-9.9	4.9	-3.7	13.1	-0.9	19.0	8.6	29.0	14.7	17.8	14.4	27.0	11.9	22.8	12.9	10.6	6.4	8.3	0.8	0.7	-8.5
9	5.1	0.6	-3.5	-12.8	3.5	**-5.5**	9.8	0.3	20.2	9.2	28.7	14.3	16.2	10.9	22.2	12.5	25.3	13.1	14.1	7.6	6.7	-0.5	-3.5	-8.4
10	1.0	-0.2	1.0	-12.5	12.6	0.7	8.3	0.0	24.7	7.7	27.7	15.0	16.0	11.3	21.0	11.5	23.5	12.8	13.8	7.3	9.3	3.4	-2.8	-10.1
11	0.9	-0.8	3.0	-10.5	**17.0**	-0.9	12.1	0.2	27.5	10.8	20.4	15.1	20.1	9.1	26.5	10.7	24.2	12.6	7.4	3.8	9.0	2.2	-3.0	-5.2
12	1.5	-1.2	6.0	-3.1	8.0	3.0	7.5	1.3	29.5	12.8	25.5	14.3	22.1	**8.3**	23.0	14.6	18.0	10.9	9.6	3.9	5.3	2.5	1.0	-4.7
13	4.0	-1.8	3.7	-1.2	6.3	3.3	7.4	1.7	29.7	14.4	21.0	13.9	24.8	9.1	29.5	13.2	17.8	**7.4**	19.8	6.3	4.3	1.8	1.2	-5.6
14	1.4	-2.6	0.8	-2.2	9.4	2.1	13.3	1.3	**30.0**	13.0	25.3	13.6	29.3	10.3	25.0	14.9	18.5	**7.4**	7.1	4.3	4.2	0.9	0.5	-7.8
15	3.6	-3.5	0.0	-5.7	4.6	-2.1	9.0	2.9	25.5	13.6	27.6	12.7	26.7	14.4	24.1	13.6	24.1	11.7	9.2	3.7	5.4	0.2	5.0	-2.1
16	-0.1	-3.0	4.0	-7.4	4.8	-4.3	4.4	2.2	24.7	12.4	28.7	12.7	24.3	15.9	20.0	13.0	25.4	10.8	11.8	2.1	6.5	0.6	0.1	-4.3
17	-0.8	-2.7	**11.5**	-1.7	5.5	-4.9	5.7	0.4	22.9	12.7	29.5	13.0	23.7	15.2	25.0	10.7	27.2	12.4	6.3	1.7	8.3	1.1	2.3	-3.8
18	-0.2	-4.2	5.8	1.4	13.7	-2.8	3.5	**-1.6**	25.9	11.0	30.1	14.7	25.9	15.2	27.5	11.2	26.9	13.5	14.0	3.5	5.4	3.5	-0.9	-3.7
19	-0.6	-2.9	4.6	0.2	10.3	0.7	7.4	0.2	26.0	11.4	**30.6**	15.6	27.0	15.7	28.5	13.0	**28.6**	13.4	7.2	3.9	8.2	0.0	-1.3	-2.9
20	-1.2	-2.7	7.5	-0.9	5.5	0.4	11.0	3.3	28.8	13.2	29.0	15.6	25.6	17.3	24.5	13.9	26.5	14.7	6.9	3.1	4.1	0.4	-2.8	-5.1
21	0.5	-2.9	3.1	0.5	7.5	-2.0	8.0	1.3	21.7	13.3	28.5	12.1	24.7	14.7	24.5	13.8	21.3	13.8	9.1	3.7	7.7	3.2	-4.1	-6.0
22	-2.2	-6.2	3.2	1.5	2.4	-1.0	6.5	0.8	21.9	11.3	20.6	11.2	23.8	12.7	26.6	11.5	22.0	9.6	7.8	3.5	10.4	3.1	-4.9	-6.0
23	-6.1	-8.6	5.3	-0.2	3.6	-2.4	8.4	0.4	24.7	11.4	18.5	9.9	24.4	9.5	**30.3**	13.9	24.6	9.9	10.6	4.5	7.7	2.8	-3.6	-4.8
24	-7.6	-9.4	8.7	-2.1	0.3	-1.6	11.0	2.9	26.0	13.0	23.2	**7.6**	25.6	10.2	23.5	15.4	24.4	11.9	6.4	1.2	10.7	3.0	-3.7	-5.0
25	-4.4	-8.1	10.0	-3.5	3.2	-2.9	11.3	2.5	26.7	12.7	26.0	10.5	27.2	10.7	22.6	12.9	24.7	10.8	10.3	2.0	11.6	1.0	0.5	-4.8
26	-5.2	-7.8	11.3	-2.6	9.2	-3.3	12.4	2.4	26.3	12.6	21.7	12.2	24.4	13.6	26.0	10.5	26.3	11.4	14.5	5.1	2.5	0.3	-2.0	-9.0
27	-3.2	**-10.4**	7.0	0.4	9.2	0.0	15.7	-0.1	24.6	10.6	24.8	10.8	27.2	12.5	21.5	10.4	26.0	12.3	14.9	7.1	2.9	**-1.6**	-4.8	-11.4
28	-8.5	-10.2	5.5	-2.8	2.0	-1.7	16.4	3.7	19.7	8.9	29.0	15.0	30.9	13.8	25.3	14.0	18.0	11.8	9.0	1.7	7.2	3.3	-4.0	-14.2
29	-6.4	**-10.4**			6.0	-4.5	21.9	4.8	18.0	10.3	26.3	13.9	**31.8**	15.5	17.2	10.7	23.5	11.2	7.2	-0.6	5.7	3.3	-6.8	**-14.5**
30	-7.5	-10.0			14.3	2.4	**22.8**	8.6	17.5	8.9	23.0	13.8	24.0	15.7	20.0	10.7	19.5	11.6	2.0	**-2.2**	3.2	1.0	-3.1	-13.1
31	-5.5	-9.1			7.9	0.6			16.4	9.4			19.8	12.3	19.7	**9.0**			7.6	0.2			-2.9	-6.5
Mittl. Max.	0.29		2.48		6.47		10.29		23.38		26.07		23.98		23.72		23.27		11.85		7.73		-0.75	
Mittl. Min.	-3.36		-5.20		-1.38		1.46		10.63		12.94		12.91		12.25		11.42		4.57		1.92		-6.67	
Differenz	3.65		7.68		7.85		8.83		12.75		13.13		11.07		11.47		11.85		7.28		5.81		5.92	
Abs. Max.	9.9		11.5		17.0		22.8		30.0		30.6		31.8		30.3		28.6		23.0		13.3		9.0	
Abs. Min.	-10.4		-12.9		-5.5		-1.6		5.5		7.6		8.3		9.0		7.4		-2.2		-1.6		-14.5	
Differenz	20.3		24.4		22.5		24.4		24.5		23.0		23.5		21.3		21.2		25.2		14.9		23.5	

1917. **Uebersicht über den täglichen Gang der Temperatur.** **Zürich.**

Abweichungen vom Monatsmittel.

	Mittel	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a
Jan.	-1.75	-0.23	-0.34	-0.44	-0.48	-0.54	-0.56	-0.67	**-0.75**	-0.42	0.15	0.76	1.14	**1.21**	1.14	0.91	0.60	0.30	0.10	-0.03	-0.16	-0.28	-0.32	-0.47	-0.64
Febr.	-1.99	-1.46	-1.61	-1.80	-2.04	-2.20	-2.30	**-2.42**	-2.01	-1.06	0.11	1.52	2.32	3.18	**3.84**	3.66	3.01	1.89	0.75	0.18	-0.29	-0.53	-0.75	-0.86	-1.05
März	2.12	-1.58	-1.91	-1.95	-2.24	-2.38	**-2.44**	-2.22	-1.31	-0.27	0.80	1.92	2.38	2.84	3.07	**3.13**	2.63	2.04	0.89	0.07	-0.21	-0.35	-0.68	-0.99	-1.20
April	5.23	-2.13	-2.38	-2.61	-2.81	**-2.95**	-2.82	-2.35	-1.22	0.13	1.03	1.90	2.71	3.30	**3.78**	3.40	3.56	2.78	1.81	0.58	-0.42	-0.83	-1.34	-1.50	-1.71
Mai	10.25	-3.61	-4.15	-4.46	-4.78	**-4.87**	-4.26	-2.94	-1.61	0.76	2.71	4.05	4.82	5.14	5.52	**5.60**	5.09	4.18	2.62	0.63	-0.84	-1.60	-2.17	-2.60	-3.11
Juni	18.51	-4.03	-4.39	-4.70	**-5.00**	-4.81	-4.07	-2.68	-1.27	0.89	2.50	4.15	5.04	5.38	**5.66**	5.34	4.91	4.64	2.55	1.00	-0.70	-1.54	-2.42	-3.05	-3.49
Juli	17.57	-3.09	-3.40	-3.72	**-3.93**	-3.87	-3.38	-2.34	-1.08	0.70	2.36	3.28	3.99	4.53	**4.55**	4.44	4.30	3.49	2.08	0.58	-0.08	-1.36	-2.07	-2.40	-2.85
Aug.	16.74	-2.91	-3.30	-3.56	-3.98	**-4.08**	-3.65	-2.80	-1.70	0.00	2.41	3.70	4.30	4.78	**5.01**	**5.01**	4.12	3.25	1.69	-0.01	-0.91	-1.20	-1.65	-2.14	-2.37
Sept.	16.26	-2.97	-3.22	-3.43	-3.67	**-3.81**	-3.77	-3.12	-2.04	-0.27	2.10	3.56	4.89	5.59	**5.73**	5.32	4.79	3.37	0.98	-0.36	-1.12	-1.62	-2.05	-2.31	-2.61
Okt.	7.72	-1.13	-1.17	-1.19	-1.36	-1.38	**-1.40**	-1.34	-0.82	-0.40	0.74	1.80	2.28	**2.75**	2.52	2.28	1.71	0.79	0.09	-0.14	-0.50	-0.70	-0.97	-1.09	-1.20
Nov.	4.45	-0.73	-0.88	-1.11	-1.20	-1.24	-1.37	**-1.48**	-1.14	-0.40	0.61	1.45	2.08	2.23	**2.38**	1.73	1.21	0.36	0.05	-0.06	-0.25	-0.39	-0.55	-0.52	-0.77
Dez.	-5.00	-0.73	-0.77	-0.99	-1.05	**-1.04**	-0.94	-1.03	-1.02	-0.53	0.50	1.55	**2.29**	2.25	2.17	1.50	0.81	0.13	-0.09	-0.19	-0.28	-0.43	-0.64	-0.72	-0.85

Januar 1917. **Stündliche Barometerstände (700 mm +).** Zürich.

Tag	1:30 a	2:30	3:30	4:30	5:30	6:30	7:30	8:30	9:30	10:30	11:30	12:30 p	1:30	2:30	3:30	4:30	5:30	6:30	7:30	8:30	9:30	10:30	11:30	12:30 a	Tagesmittel
1	23.9	23.8	24.1	24.4	24.2	24.6	24.6	25.0	25.2	25.2	25.1	24.8	24.4	24.3	24.8	24.8	24.9	25.1	25.2	25.5	25.7	25.7	25.8	25.9	24.88
2	26.0	26.1	25.7	25.5	25.3	25.1	25.2	25.8	25.9	25.4	25.0	24.9	25.1	25.0	24.4	24.5	24.8	24.9	25.0	24.8	24.4	24.5	24.4	24.5	25.09
3	24.1	24.0	23.8	23.2	22.5	22.5	22.3	22.6	23.0	23.2	23.0	22.6	22.2	22.2	22.8	22.3	22.6	22.9	22.8	22.9	22.6	22.2	21.9	21.7	22.72
4	21.4	21.2	20.5	20.0	19.4	19.0	18.7	18.8	18.7	18.4	17.9	16.9	16.2	15.9	15.8	16.0	16.5	17.3	17.5	17.5	17.7	18.0	18.1	18.1	18.15
5	18.0	18.2	18.1	17.9	17.8	18.0	18.5	19.2	20.0	20.7	21.0	20.8	20.7	20.8	21.0	21.4	21.6	21.8	22.2	22.5	22.6	22.6	22.8	22.5	20.45
6	22.4	22.3	22.4	22.2	21.9	21.7	21.7	21.7	21.6	21.7	21.4	20.8	20.2	20.0	19.6	19.4	19.4	19.5	19.6	19.5	19.5	19.5	19.6	19.3	20.70
7	19.1	19.2	19.2	19.2	19.0	19.1	19.3	19.5	19.9	20.1	20.0	19.7	19.5	19.5	19.5	19.5	19.4	19.2	18.9	18.2	17.7	17.1	16.1	15.3	18.88
8	14.3	13.5	12.6	11.4	10.2	08.9	07.8	07.1	06.5	05.6	04.7	03.7	02.6	01.9	01.8	01.8	01.9	02.0	01.8	01.4	01.3	01.1	00.8	01.0	05.24
9	01.2	02.2	02.4	02.4	02.4	02.4	02.3	02.3	02.7	03.2	03.2	03.2	03.3	03.3	03.6	03.6	03.7	04.2	04.5	04.7	05.1	05.3	05.5	05.8	03.44
10	05.9	06.1	06.1	06.3	06.5	06.7	07.0	07.2	07.5	08.0	08.3	08.4	08.5	08.8	09.5	09.8	10.4	11.0	11.6	12.0	12.4	12.7	13.0	13.2	09.04
11	13.3	13.5	13.5	13.9	14.0	14.0	14.1	14.3	14.4	14.6	14.6	14.6	14.4	14.3	14.3	14.3	14.2	14.0	14.0	13.7	13.5	13.3	13.0	12.6	13.93
12	12.3	12.1	11.7	11.4	11.2	11.2	11.2	11.0	10.8	10.7	10.4	09.6	09.0	08.9	08.8	08.6	08.5	08.2	08.1	07.7	07.2	06.7	06.3	05.6	09.47
13	04.8	04.4	04.1	04.0	03.9	03.9	04.0	04.3	04.4	04.7	04.3	04.3	04.2	04.1	04.2	04.4	04.4	04.6	05.0	05.5	05.6	05.6	05.4	05.4	04.56
14	05.2	05.4	05.5	05.5	05.4	05.8	05.8	06.2	06.2	06.6	06.4	05.8	05.1	04.5	03.8	03.1	02.7	02.8	02.7	02.4	02.0	01.6	01.2	00.8	04.27
15	00.6	01.8	02.6	03.1	03.5	04.1	04.4	05.2	05.8	06.7	06.4	06.4	06.4	06.7	06.8	06.8	06.6	06.5	06.4	05.9	05.6	04.9	04.2	03.3	05.03
16	02.4	02.2	01.6	00.9	00.2	00.2	00.1	99.5	99.5	99.7	00.5	01.1	01.8	02.4	02.8	03.0	03.2	03.6	04.0	04.2	04.6	04.8	04.9	05.0	02.18
17	05.4	05.8	05.9	05.9	05.9	06.1	06.4	06.6	07.2	07.6	07.9	08.0	08.0	08.2	08.6	08.8	09.0	09.3	10.1	10.4	11.3	11.5	11.9	11.9	08.24
18	12.0	12.3	12.7	12.9	12.9	13.0	13.3	13.4	13.5	13.6	13.7	13.5	13.4	13.4	13.5	13.5	13.5	13.3	13.5	13.6	13.7	13.8	13.8	13.8	13.32
19	13.7	13.8	13.9	13.9	13.9	14.2	14.6	15.1	15.2	15.3	15.3	15.1	14.9	14.9	15.3	15.7	16.0	16.2	16.4	16.5	16.7	16.9	17.1	17.1	15.32
20	17.2	17.4	17.6	17.7	17.7	18.0	18.3	18.5	18.3	18.8	19.0	19.0	19.0	19.2	19.5	19.9	20.2	20.6	20.8	21.1	21.5	21.6	21.6	21.7	19.34
21	21.9	22.3	22.5	22.5	22.5	22.7	22.9	23.3	23.5	23.8	23.6	23.5	23.3	23.2	23.2	23.3	23.4	23.5	23.7	23.9	23.8	23.6	23.4	23.2	23.19
22	23.0	23.1	23.1	22.9	22.9	23.1	23.4	24.1	24.2	24.4	24.3	24.1	23.8	23.7	23.8	23.7	23.6	23.6	23.4	23.4	23.3	23.2	23.0	22.8	23.50
23	22.6	22.6	22.4	22.3	22.1	22.9	21.7	21.6	21.5	21.1	21.0	20.6	19.9	19.9	19.8	19.8	19.6	19.3	19.1	19.0	19.0	18.8	18.5	18.1	20.55
24	17.6	17.4	17.0	16.6	16.4	16.2	16.1	16.1	16.0	16.0	15.9	15.6	15.4	15.3	15.5	15.5	15.5	15.4	15.2	15.2	15.4	15.5	15.6	15.7	15.92
25	15.8	16.0	16.0	15.9	15.9	15.8	16.0	16.2	16.5	16.5	16.4	16.1	15.6	15.6	15.8	16.2	16.3	16.2	16.2	16.1	16.0	16.2	16.2	15.8	16.05
26	15.7	15.5	15.4	15.3	15.0	14.8	14.3	14.3	14.2	13.8	13.9	13.7	13.2	13.2	13.7	13.7	14.1	14.2	14.6	14.8	15.0	15.3	15.5	15.5	14.53
27	15.4	15.2	15.0	14.5	14.2	13.9	13.6	13.3	12.8	12.5	12.1	11.6	11.2	11.0	11.0	11.0	10.8	10.6	10.2	10.2	10.1	10.2	10.1	09.9	12.10
28	09.8	09.9	09.6	09.4	09.3	09.2	09.2	09.3	09.4	09.4	09.4	09.2	09.2	09.3	09.6	09.8	10.0	10.3	10.3	10.1	10.0	10.0	09.9	09.9	09.65
29	09.9	09.9	09.8	09.6	09.6	09.7	09.7	10.0	10.2	10.2	10.2	10.0	10.0	09.9	10.1	10.6	10.8	10.8	10.9	11.0	10.9	10.8	10.8	10.5	10.25
30	10.2	10.2	09.9	09.5	09.1	08.5	08.0	07.8	07.4	07.3	07.3	06.9	06.7	06.5	06.5	06.5	06.7	06.8	06.9	07.0	07.0	07.1	07.2	07.3	07.68
31	07.3	07.4	07.2	07.3	07.4	07.4	07.6	08.1	08.5	08.8	09.0	09.1	09.4	09.7	10.3	11.1	11.8	12.4	12.7	12.8	13.1	13.4	13.5	13.8	09.96
M.	13.95	14.03	13.93	13.79	13.62	13.63	13.62	13.79	13.89	13.99	13.91	13.66	13.44	13.41	13.52	13.63	13.75	13.87	13.99	13.98	14.01	13.98	13.91	13.77	13.79

Februar 1917. **(700 mm +).** Zürich.

Tag	1:30 a	2:30	3:30	4:30	5:30	6:30	7:30	8:30	9:30	10:30	11:30	12:30 p	1:30	2:30	3:30	4:30	5:30	6:30	7:30	8:30	9:30	10:30	11:30	12:30 a	Tagesmittel
1	13.7	13.9	14.0	14.2	14.3	14.6	15.0	15.3	15.4	15.6	15.2	14.8	14.5	14.3	14.1	14.0	13.8	13.5	13.5	13.5	13.1	12.9	12.7	12.5	14.10
2	12.0	12.0	12.0	11.9	12.0	12.1	12.0	12.1	12.2	12.1	12.1	12.0	11.9	11.6	11.6	11.6	11.8	11.8	11.9	11.9	12.2	12.2	12.2	12.4	11.98
3	12.4	12.5	12.4	12.5	12.5	12.6	12.9	13.2	13.3	13.5	13.6	13.5	13.4	13.3	13.3	13.4	13.7	13.9	14.2	14.4	14.3	14.5	14.6	14.9	13.45
4	14.8	15.0	15.1	15.1	15.2	15.1	15.3	15.4	15.4	15.5	15.5	15.4	15.1	14.7	14.5	14.5	14.4	14.6	14.6	14.6	14.8	14.8	14.8	14.8	14.96
5	14.6	14.6	14.4	14.4	14.1	14.3	14.4	14.2	14.4	14.5	14.4	14.2	14.0	14.0	14.1	14.0	14.2	14.4	14.7	14.7	14.9	15.0	14.9	14.8	14.48
6	14.5	14.4	14.3	14.3	14.1	13.9	13.8	13.9	13.7	13.6	13.4	13.3	12.9	12.6	12.9	13.2	13.6	13.9	14.2	14.6	14.8	14.7	14.6	14.6	13.91
7	14.6	14.8	14.8	15.1	15.4	15.6	16.2	16.7	17.2	17.5	17.6	17.5	17.6	17.6	18.0	18.4	18.7	19.3	19.8	20.6	20.6	20.9	20.8	20.3	17.73
8	20.7	20.9	20.9	21.2	21.3	21.3	21.3	21.3	21.5	21.4	21.1	21.2	21.4	21.4	21.6	21.8	22.0	22.3	22.5	22.5	22.5	22.5	22.5	22.6	21.65
9	22.8	22.7	22.7	22.4	22.4	22.1	22.1	22.6	22.6	22.7	22.5	22.0	21.8	21.7	21.7	21.7	21.8	22.0	22.2	22.0	22.0	22.1	22.2	22.2	22.21
10	22.0	22.0	22.0	21.8	21.7	21.2	21.0	20.8	20.8	20.8	20.5	20.0	19.4	18.9	18.7	18.6	18.4	18.5	18.3	18.4	18.5	18.5	18.5	18.5	19.90
11	18.5	18.6	18.4	18.4	18.4	17.9	17.8	17.7	17.6	17.3	17.0	16.3	15.6	15.0	14.4	14.2	14.0	13.9	13.9	13.5	13.5	13.5	13.5	13.6	15.94
12	13.5	13.5	13.4	13.4	13.3	13.3	13.3	13.7	14.0	14.4	14.7	14.7	14.8	14.7	14.9	15.4	15.9	16.2	16.6	17.2	17.4	17.6	17.8	18.0	15.07
13	18.0	18.2	18.3	18.3	18.3	18.4	18.6	18.9	19.4	19.5	19.5	19.4	19.0	18.8	18.8	18.9	19.1	19.6	20.1	20.0	20.3	20.3	20.8	20.8	19.22
14	20.8	20.8	20.8	20.8	20.8	20.8	20.9	21.1	21.6	21.8	21.8	21.6	21.3	21.1	21.2	21.4	21.9	22.1	22.1	22.3	22.5	22.5	22.5	22.5	21.54
15	22.6	22.6	22.5	22.4	22.4	22.3	22.5	22.9	23.0	22.9	23.0	22.8	22.7	22.4	22.3	22.2	22.4	22.5	22.6	22.8	23.1	23.3	23.5	23.6	22.72
16	23.6	23.4	23.2	23.0	22.8	22.8	22.9	23.0	23.0	23.0	23.4	23.2	22.8	22.3	22.2	22.1	22.1	22.3	22.6	22.7	22.7	22.7	22.8	22.9	22.81
17	22.9	23.0	22.8	22.9	22.8	22.8	22.9	23.2	23.2	23.2	23.2	22.9	22.5	22.1	22.1	22.0	22.0	22.1	22.2	22.2	22.3	22.3	22.8	22.2	22.59
18	22.0	22.0	21.8	21.6	21.5	21.6	21.8	21.8	22.2	22.0	22.0	21.8	21.3	21.1	21.0	20.8	20.8	21.0	21.0	21.0	21.0	21.1	21.1	21.1	21.43
19	21.0	21.0	21.0	20.9	21.0	21.1	21.2	21.6	21.8	21.9	22.0	22.1	22.1	21.9	22.0	22.0	22.0	22.3	22.4	22.6	22.7	22.7	22.8	22.7	21.87
20	22.7	22.5	22.3	22.1	22.0	21.7	21.6	21.4	21.2	21.1	20.8	20.4	19.7	19.2	18.7	18.5	18.8	18.8	18.1	17.9	17.7	17.4	17.7	17.4	19.95
21	17.1	16.7	16.1	15.7	15.6	15.3	15.6	15.6	15.6	16.0	16.2	16.2	16.2	16.3	16.4	16.3	16.6	16.8	17.0	17.1	17.3	17.4	17.5	17.7	16.43
22	17.9	18.0	17.8	17.9	18.2	18.5	18.9	19.2	19.5	19.7	20.0	20.2	20.4	20.4	20.7	20.9	21.2	21.6	22.0	22.2	22.3	22.7	22.8	22.9	20.25
23	23.1	23.2	23.2	23.3	23.5	23.6	23.9	24.3	24.6	24.7	24.8	24.9	25.0	24.9	24.8	24.9	25.0	25.4	25.8	25.8	25.9	26.0	26.0	26.2	24.70
24	26.2	26.2	26.1	26.0	26.1	26.2	26.3	26.6	26.7	26.8	26.6	26.2	26.0	25.8	25.6	25.5	25.6	26.0	26.3	26.3	26.7	26.8	26.8	27.0	26.27
25	27.0	27.0	26.8	26.9	26.8	26.7	26.7	26.5	26.4	26.3	26.2	25.8	25.4	25.3	24.9	24.8	24.8	24.8	24.8	25.0	25.2	25.2	25.2	25.2	25.82
26	25.0	24.8	24.6	24.5	24.5	24.4	24.5	24.6	24.6	24.8	24.6	24.4	23.8	23.4	23.0	23.2	23.2	23.5	23.6	23.7	23.6	23.8	23.9	23.8	24.08
27	23.6	23.6	23.6	23.6	23.7	23.9	24.0	24.0	24.3	24.2	24.0	23.6	23.0	22.8	22.7	22.6	22.7	23.0	23.0	23.3	23.3	23.5	23.7	23.6	23.47
28	23.5	23.4	23.2	23.1	23.0	23.1	23.3	23.4	23.4	23.4	23.4	23.2	23.0	22.7	22.6	22.6	22.8	23.1	23.3	23.4	23.6	23.6	23.5	23.4	23.21
M.	19.68	19.69	19.59	19.56	19.56	19.54	19.67	19.83	19.95	20.01	19.97	19.77	19.52	19.29	19.24	19.27	19.39	19.60	19.77	19.86	19.96	20.02	20.07	20.08	19.70

März 1917. Stündliche Barometerstände (700 mm +). Zürich.

Tag	1 30 a	2 30	3 30	4 30	5 30	6 30	7 30	8 30	9 30	10 30	11 30	12 30 p	1 30	2 30	3 30	4 30	5 30	6 30	7 30	8 30	9 30	10 30	11 30	12 30 a	Tages-mittel
1	23.0	22.8	22.5	22.3	22.1	22.0	21.9	21.9	22.0	21.7	21.8	21.6	21.3	21.0	21.1	21.0	20.9	20.9	20.9	21.0	20.7	20.6	20.8	20.0	21.47
2	19.8	19.6	19.2	18.9	18.7	18.4	18.2	18.0	17.9	17.7	17.4	16.9	16.3	15.8	15.3	15.1	15.1	15.0	14.8	14.4	14.3	14.1	13.9	13.7	16.60
3	13.8	13.2	12.8	12.7	12.7	12.6	12.7	12.8	12.8	12.8	12.8	12.6	12.4	12.4	12.5	12.7	13.0	13.3	13.7	13.8	13.8	14.1	14.1	14.1	13.07
4	14.1	14.0	13.8	13.6	13.6	13.6	13.4	13.1	13.1	13.0	12.8	12.7	12.1	11.6	11.1	10.7	10.5	10.4	10.4	10.1	10.1	10.1	09.7	09.1	11.95
5	08.7	08.5	08.3	07.9	07.1	06.5	06.8	06.8	06.6	06.6	07.1	07.7	08.1	08.1	08.1	08.3	08.9	09.4	09.9	10.4	10.8	11.1	11.2	11.2	08.50
6	11.2	10.9	10.6	09.9	09.6	09.3	08.6	08.2	07.7	07.2	07.1	06.7	05.5	05.0	04.3	04.0	03.4	03.7	03.5	03.3	03.3	03.2	03.0	02.8	06.33
7	02.8	02.4	01.5	00.0	99.0	98.5	97.9	97.1	95.9	95.2	94.2	93.2	91.9	91.0	90.4	89.7	88.6	88.9	90.1	91.2	91.2	91.2	91.4	91.4	94.36
8	91.4	91.5	91.4	91.4	91.7	92.3	92.6	93.3	93.9	94.9	95.7	96.7	98.4	00.9	02.9	04.9	06.8	08.5	10.0	11.3	12.4	13.2	13.9	14.7	00.61
9	15.5	15.9	15.9	16.0	16.4	16.7	17.3	17.4	17.4	17.4	17.0	16.4	16.3	15.9	15.2	14.6	14.5	14.9	14.8	15.2	15.4	15.6	16.0	16.5	16.01
10	16.8	17.1	17.0	17.3	17.7	18.1	18.5	18.8	19.0	19.1	18.9	18.6	18.0	17.4	17.1	16.8	16.8	16.7	16.9	16.8	16.7	16.6	16.8	16.0	17.46
11	15.8	15.6	15.3	15.3	15.1	15.4	15.4	15.3	15.2	14.8	14.2	13.9	13.3	12.8	12.4	12.2	12.1	12.2	12.2	12.1	12.0	11.8	11.7	11.6	13.65
12	11.4	11.1	10.5	10.6	10.5	10.7	11.2	11.0	11.5	12.0	12.0	12.0	11.8	11.6	11.0	10.8	10.6	10.9	11.3	11.9	11.9	12.4	12.7	13.0	11.43
13	13.3	13.4	13.4	13.4	13.6	13.7	14.3	14.8	15.2	15.6	15.9	16.1	16.1	16.3	16.4	16.6	16.8	17.0	17.2	17.2	17.2	17.3	17.2	16.8	15.62
14	16.4	15.6	15.1	14.8	14.5	14.4	13.9	13.5	12.7	12.3	11.6	11.2	10.7	10.2	09.9	09.7	09.7	10.0	10.6	11.2	11.9	12.4	12.7	12.9	12.41
15	13.0	13.0	13.0	13.3	13.8	14.2	14.7	15.3	15.6	15.9	16.1	16.5	16.8	17.4	17.8	18.7	19.9	21.2	22.6	23.6	24.5	25.6	26.7	27.0	18.18
16	27.8	28.4	29.0	29.6	29.6	30.0	30.6	31.4	32.2	32.3	32.4	32.4	32.2	32.2	32.2	32.2	32.4	32.7	32.9	32.8	32.9	32.9	32.7	32.7	31.52
17	32.6	32.5	32.3	32.4	32.4	32.6	32.7	32.9	32.9	32.7	32.5	32.4	32.2	32.0	31.7	31.7	31.6	31.7	31.8	31.8	31.9	31.8	31.5	31.3	32.16
18	31.0	30.5	30.0	29.9	29.6	29.4	29.5	29.5	29.3	28.9	28.6	28.1	27.6	27.2	27.1	26.9	26.7	27.0	27.2	27.4	27.7	27.9	27.9	27.8	28.44
19	27.9	27.7	27.4	27.1	26.9	26.8	26.6	26.7	26.7	26.4	25.4	24.8	24.0	23.8	23.2	22.3	21.6	21.2	20.5	20.3	19.1	18.4	17.8	16.2	23.68
20	15.4	14.4	13.4	12.4	11.6	10.8	10.1	08.9	08.1	07.2	07.0	06.9	06.9	07.8	08.2	08.3	08.2	08.3	08.0	07.9	07.8	07.4	07.1	06.9	09.13
21	06.7	06.4	05.9	05.4	05.6	05.8	06.0	06.1	06.2	06.2	06.2	06.1	05.8	05.6	05.6	05.6	05.9	06.3	06.6	06.9	07.1	07.1	07.3	06.24	
22	07.4	07.2	07.2	07.1	07.4	07.5	07.9	08.2	08.5	08.8	08.8	09.0	09.0	09.0	09.1	09.3	09.8	10.3	10.8	11.2	11.4	11.6	11.8	11.9	09.17
23	12.2	12.2	12.4	12.6	12.8	13.1	13.4	13.7	14.1	14.3	14.3	14.5	14.5	14.5	14.5	14.4	14.7	15.0	15.5	15.7	15.6	15.6	15.9	15.6	14.21
24	15.5	15.4	15.3	15.3	15.4	15.5	15.5	15.5	15.6	15.6	15.6	15.6	15.9	15.9	15.8	15.6	15.8	15.9	15.9	15.9	15.9	15.7	15.7	15.5	15.64
25	15.4	15.4	15.2	15.2	15.2	15.2	15.3	15.4	15.8	16.0	16.2	16.4	16.4	16.4	16.3	16.3	16.2	16.2	16.4	16.4	16.2	15.9	15.7	15.3	15.85
26	15.1	14.7	14.3	13.8	13.2	12.7	12.4	11.8	11.2	10.5	09.7	08.9	08.0	07.1	06.4	05.8	05.6	05.6	05.6	05.8	05.8	05.9	05.8	05.8	09.23
27	05.8	05.9	05.8	06.0	06.2	06.6	07.0	07.2	07.4	07.5	07.4	07.4	07.5	07.6	07.9	08.4	09.0	09.8	10.6	11.2	11.8	12.1	12.4	12.4	08.37
28	12.4	12.3	12.3	12.3	12.3	12.5	12.9	12.9	13.1	13.4	13.5	13.7	14.0	14.2	14.2	14.2	14.5	14.8	15.4	16.0	16.3	16.6	16.9	17.1	14.08
29	17.3	17.3	17.2	17.2	17.2	17.2	17.1	17.1	17.1	16.9	16.4	16.0	15.6	15.6	15.4	15.0	14.8	14.6	14.4	14.4	13.8	13.7	13.3	12.6	15.72
30	12.8	12.2	11.8	11.2	10.7	10.7	10.8	10.8	10.5	10.2	10.1	09.7	09.4	08.8	08.3	08.0	08.1	09.5	11.4	11.6	12.4	13.0	13.2	12.6	10.74
31	12.7	12.1	12.1	12.4	12.8	13.3	13.3	13.5	13.1	12.9	12.2	12.3	12.2	11.8	12.0	11.7	11.6	11.6	11.6	11.6	11.3	11.5	11.2	10.8	12.15
M.	14.66	14.49	14.26	14.10	14.03	14.07	14.15	14.16	14.14	14.06	13.90	13.77	13.55	13.45	13.34	13.27	13.36	13.66	13.98	14.21	14.30	14.40	14.40	14.28	14.00

April 1917. (700 mm +). Zürich.

Tag	1 30 a	2 30	3 30	4 30	5 30	6 30	7 30	8 30	9 30	10 30	11 30	12 30 p	1 30	2 30	3 30	4 30	5 30	6 30	7 30	8 30	9 30	10 30	11 30	12 30 a	Tages-mittel
1	10.6	10.6	10.8	10.8	10.8	10.8	10.9	10.7	10.7	11.0	10.8	10.7	10.3	10.2	09.6	09.6	09.4	09.4	09.8	10.6	10.7	10.6	10.6	11.4	10.48
2	11.0	11.0	10.9	10.9	11.0	11.2	11.4	11.8	12.0	12.3	12.2	12.0	11.9	11.6	11.1	10.6	10.4	10.4	10.5	10.6	10.7	10.7	10.6	10.5	11.14
3	10.7	11.5	11.8	11.8	12.3	12.6	12.7	12.6	12.6	12.6	12.5	12.6	12.6	12.6	12.5	12.7	12.8	13.5	13.7	13.6	13.8	14.0	14.0	14.4	12.77
4	14.6	14.7	14.8	14.8	14.9	15.3	15.3	15.3	15.3	15.0	14.8	14.4	13.9	13.6	13.3	13.0	13.0	13.3	13.5	13.8	14.0	14.1	14.4	14.8	14.33
5	14.7	14.7	14.5	14.2	13.9	14.0	14.1	14.2	14.2	14.1	14.0	13.7	13.3	13.2	13.3	13.3	13.1	13.0	13.4	13.9	14.4	14.6	14.8	15.0	13.98
6	15.1	15.2	15.2	15.1	15.0	15.5	15.6	15.8	16.2	16.3	16.4	16.4	16.1	16.1	16.1	15.8	15.7	15.5	15.5	15.5	15.4	15.1	14.8	14.7	15.59
7	14.5	14.3	14.0	13.8	13.6	13.6	13.7	13.6	13.5	13.1	12.8	12.5	12.4	12.2	12.0	11.9	11.8	11.8	12.0	12.2	12.4	12.6	12.6	12.6	12.90
8	12.4	12.2	12.2	12.1	12.1	12.3	12.4	12.4	12.3	12.1	12.0	11.7	11.5	11.3	11.1	11.0	11.2	11.4	11.7	12.5	12.9	13.2	13.4	13.3	12.11
9	13.3	13.1	13.2	13.0	13.0	13.0	12.9	12.8	12.6	12.3	11.9	11.8	11.5	10.8	10.0	09.6	09.0	08.8	09.2	11.6	12.6	13.0	13.4	13.6	11.92
10	13.8	13.8	13.7	13.9	14.1	14.3	14.3	14.4	14.5	14.4	14.8	14.6	14.4	14.4	14.7	15.0	15.5	15.8	16.2	16.8	17.4	17.6	17.9	18.3	15.19
11	18.5	18.6	18.4	18.2	17.9	17.7	17.4	17.1	16.9	16.7	16.4	15.9	15.4	14.6	14.0	13.5	13.3	13.1	13.1	13.2	13.2	13.3	13.4	13.6	15.56
12	13.6	13.7	13.7	13.5	13.5	15.0	15.8	16.6	17.0	17.1	16.9	16.4	16.1	15.4	15.0	14.5	14.6	14.2	14.0	13.9	13.7	13.7	14.0	14.0	14.83
13	13.9	14.3	14.6	15.0	15.5	15.8	16.3	16.8	17.2	17.2	17.2	16.9	16.6	16.1	15.6	15.2	15.0	14.9	14.9	14.9	14.7	14.6	14.5	14.5	15.51
14	14.4	14.3	14.3	14.0	13.8	13.9	13.9	13.6	13.5	13.4	12.8	12.2	12.0	11.4	10.9	10.6	10.2	10.0	09.8	09.8	09.8	09.6	09.8	09.9	12.00
15	09.8	09.2	08.6	07.5	06.6	06.5	06.2	05.5	05.6	05.8	06.5	06.5	07.2	07.2	07.2	07.5	08.0	08.4	08.7	09.0	09.5	09.6	09.8	09.8	07.76
16	09.8	10.0	10.2	10.4	10.7	11.7	12.5	13.0	13.7	14.3	14.7	15.2	15.7	16.1	16.6	16.9	17.4	17.5	18.0	18.2	18.1	17.9	17.4	16.8	14.70
17	15.6	14.1	13.2	12.0	11.8	12.0	12.5	12.7	13.0	13.4	13.6	13.9	14.3	14.1	14.0	14.1	14.7	15.2	16.0	17.0	17.6	18.2	18.7	19.0	14.61
18	19.2	19.4	19.8	20.0	20.5	21.1	21.4	21.6	21.7	21.5	21.2	20.6	20.3	19.7	19.3	19.2	18.8	18.2	17.7	17.4	17.0	16.8	16.6	16.6	19.40
19	16.5	16.5	16.6	16.6	17.0	17.5	18.1	18.8	19.2	19.7	19.9	20.2	20.4	20.5	20.5	20.6	20.9	21.0	21.5	21.8	21.7	21.4	21.4	21.0	19.55
20	20.4	19.9	19.9	19.9	19.9	20.0	20.0	20.2	20.5	20.8	20.9	20.8	20.7	20.6	20.4	20.4	20.6	21.0	21.2	21.7	21.9	22.0	22.0	22.0	20.74
21	21.8	21.6	21.6	21.4	21.4	21.7	22.2	22.2	22.4	22.6	22.4	22.3	22.1	21.8	21.5	21.4	21.4	21.5	21.6	22.0	22.1	22.3	22.6	22.6	21.94
22	22.6	22.5	22.6	22.6	22.6	22.8	23.1	23.2	23.1	23.2	23.1	23.0	22.9	22.7	22.6	22.5	22.6	22.6	22.7	22.9	23.0	23.0	23.0	22.9	22.82
23	22.8	22.6	22.4	22.3	22.3	22.4	22.6	22.8	22.9	23.0	22.9	22.7	22.6	22.4	22.4	22.5	22.7	22.9	23.1	23.3	23.3	23.3	23.2	23.0	22.77
24	22.7	22.4	22.3	22.2	22.2	22.4	22.4	22.5	22.6	22.7	22.8	22.7	22.6	22.5	22.4	22.4	22.4	22.5	22.7	23.1	23.2	23.2	23.1	23.1	22.63
25	22.9	23.0	23.1	23.1	23.2	23.6	23.9	24.2	24.4	24.6	24.6	24.7	24.8	25.0	25.2	25.3	25.3	25.4	25.6	25.9	26.0	26.0	26.1	26.0	24.66
26	25.8	25.8	25.8	25.6	25.6	25.8	25.8	25.8	25.9	25.9	25.7	25.6	25.5	25.3	25.1	25.1	25.0	24.9	24.9	25.1	25.1	25.1	24.8	24.6	25.40
27	24.2	23.9	23.8	23.7	23.8	23.9	23.8	23.5	23.2	22.7	22.2	21.7	21.3	20.9	20.7	20.6	20.5	20.5	20.8	21.2	21.7	22.0	21.9	21.8	22.26
28	21.8	21.6	21.6	21.5	21.5	21.7	21.8	21.7	21.7	21.6	21.1	20.7	20.4	20.2	20.0	20.0	20.0	20.0	20.3	20.8	21.0	21.0	21.0	20.8	20.99
29	20.6	20.3	20.3	20.2	20.2	20.2	20.2	20.0	19.9	19.6	19.3	18.8	18.4	18.0	17.7	17.5	17.4	17.3	17.6	18.1	18.4	18.5	18.6	18.8	19.00
30	18.8	18.8	18.8	18.9	19.1	19.2	19.3	19.2	19.2	19.3	19.2	18.9	18.7	18.4	18.1	18.0	17.7	17.8	18.2	18.6	18.9	19.3	19.6	19.8	18.83
M.	16.88	16.79	16.76	16.63	16.66	16.92	17.08	17.15	17.25	17.28	17.19	17.00	16.86	16.63	16.43	16.34	16.35	16.39	16.60	16.97	17.14	17.21	17.27	17.31	16.88

Mai 1917. Stündliche Barometerstände (700 mm +). Zürich.

Tag	1.30 a	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30 p	1.30	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30 a	Tages-mitte
1	19.8	20.1	20.2	20.2	20.4	20.7	20.9	21.0	21.1	21.0	20.9	20.8	20.6	20.2	20.1	20.2	20.4	20.6	21.2	21.8	22.1	22.4	22.6	22.6	20.91
2	22.6	22.6	22.6	22.6	22.6	22.9	22.9	22.8	22.8	22.7	22.6	22.2	21.8	21.4	21.2	21.0	20.9	21.0	21.1	21.5	21.8	22.0	21.9	21.9	22.07
3	21.8	21.8	21.8	21.8	22.1	22.3	22.5	22.5	22.2	22.1	21.7	21.4	21.2	20.8	20.4	20.2	20.2	20.2	20.4	20.5	20.4	20.3	20.2	20.3	21.21
4	20.2	20.1	20.1	20.0	20.2	20.4	20.6	20.7	20.8	20.5	20.3	20.0	19.8	19.6	19.4	19.3	18.8	18.7	18.6	18.6	18.5	18.4	18.4	18.4	19.60
5	18.3	18.5	18.6	18.5	18.5	18.4	18.2	17.9	17.6	17.4	17.0	16.9	16.6	16.4	15.7	15.3	15.0	14.9	14.8	15.0	15.3	15.4	15.8	15.8	16.74
6	15.9	15.8	15.8	15.7	15.9	16.1	16.3	16.5	16.7	16.7	16.6	16.5	16.4	16.5	16.8	17.1	17.3	17.8	18.2	18.6	18.6	18.6	18.4	18.3	16.96
7	18.0	17.8	17.8	17.8	18.0	18.2	18.3	18.2	18.1	18.0	18.0	17.8	17.6	17.2	16.8	16.7	16.2	16.2	16.0	16.0	16.3	16.8	16.7	16.5	17.29
8	16.1	15.8	15.3	15.0	15.2	16.0	16.3	16.5	16.4	16.3	16.0	15.5	15.2	15.2	15.0	15.5	15.8	15.5	15.8	16.0	16.3	16.6	16.6	16.8	15.86
9	16.7	16.7	16.6	16.7	17.1	17.4	17.6	17.8	18.1	18.1	18.0	18.0	18.1	17.9	17.9	17.9	17.9	18.0	18.4	18.8	19.1	19.3	19.3	19.4	17.95
10	19.4	19.4	19.4	19.6	19.9	20.1	20.3	20.5	20.4	20.4	20.2	20.3	20.1	19.8	19.6	19.3	19.2	19.3	19.5	19.6	20.7	20.8	20.4	20.6	19.95
11	20.3	20.4	20.3	20.5	20.6	20.9	20.8	20.8	20.8	20.6	20.4	20.0	19.7	19.4	19.2	19.0	18.7	18.7	18.9	19.5	19.5	19.7	19.7	19.7	19.92
12	19.8	19.8	20.2	20.2	20.3	20.6	20.6	20.7	20.7	20.4	20.1	19.8	19.5	19.4	19.3	19.2	19.0	19.0	19.0	19.2	19.7	19.9	20.1	20.3	19.87
13	20.5	20.8	20.9	21.0	21.1	21.4	21.4	21.4	21.3	21.2	21.0	20.9	20.7	20.5	20.2	20.8	20.0	20.1	20.3	20.3	20.3	20.2	20.2	20.2	20.70
14	20.1	19.9	19.7	19.8	20.2	20.3	20.5	20.5	20.6	20.6	20.7	20.2	20.0	19.8	19.4	19.2	18.9	18.9	18.9	19.1	19.2	19.2	20.3	20.0	19.83
15	20.8	20.9	20.5	19.3	19.5	19.9	19.3	19.2	18.8	18.6	18.5	18.2	17.5	16.8	16.6	16.3	16.1	16.6	17.2	18.1	18.1	18.0	17.9	17.1	18.30
16	16.8	16.5	16.1	15.9	15.9	16.0	16.1	16.1	16.0	15.9	15.8	15.3	15.0	14.6	14.1	14.1	14.8	15.2	15.6	15.6	16.0	16.0	15.8	15.8	15.63
17	15.8	15.6	15.6	15.6	15.6	15.6	15.7	15.7	15.5	15.3	14.8	14.6	14.6	14.4	14.1	13.8	13.7	13.8	14.0	14.2	14.0	14.0	13.8	13.6	14.72
18	13.2	13.0	13.0	13.0	13.0	12.9	12.9	12.9	12.8	12.6	12.4	12.1	12.0	11.8	11.6	11.4	11.2	11.4	11.4	11.7	12.0	12.0	12.1	12.3	12.28
19	12.5	12.5	12.3	12.6	12.6	12.9	13.1	13.2	12.8	12.7	12.6	12.6	12.4	12.0	11.8	11.6	11.4	11.4	11.5	11.6	11.8	11.6	11.6	11.4	12.19
20	11.1	10.9	10.9	10.8	10.8	10.9	10.8	10.7	10.6	10.4	10.2	10.1	09.9	09.8	09.9	09.8	09.8	10.0	10.1	10.4	10.7	10.6	10.7	10.7	10.44
21	10.8	11.4	12.0	12.2	12.8	12.9	13.3	13.5	13.5	13.5	13.3	13.1	13.1	13.0	13.1	12.9	13.1	13.5	13.8	13.8	14.4	14.4	14.8	14.6	13.20
22	14.8	15.0	15.1	15.3	15.8	16.1	16.4	16.9	17.2	17.3	17.4	17.4	17.4	17.3	17.3	17.2	17.2	17.6	18.1	18.7	19.4	19.6	19.7	19.7	17.25
23	19.6	19.7	19.9	20.1	20.6	20.8	21.0	21.2	21.2	21.2	21.0	20.8	20.5	20.4	20.2	20.0	20.0	20.2	20.5	21.0	21.8	22.0	22.4	22.4	20.77
24	22.6	22.8	23.0	23.3	23.7	24.1	24.5	24.8	24.9	24.9	24.9	24.7	24.7	24.6	24.4	24.4	24.3	24.4	24.7	25.1	25.5	25.6	25.9	26.1	24.50
25	26.2	26.5	26.6	26.5	26.6	26.8	26.8	26.7	26.5	26.4	26.4	26.0	25.8	25.4	25.1	24.9	24.8	24.7	24.8	25.0	25.2	25.2	25.2	25.0	25.80
26	24.9	24.9	24.6	24.6	24.6	24.4	24.4	24.2	23.8	23.6	23.4	23.0	22.7	22.2	21.8	21.5	21.0	20.8	20.9	20.9	20.9	20.7	20.5	20.1	22.68
27	19.7	19.6	19.4	19.4	19.2	19.2	18.8	18.4	18.0	17.7	17.5	17.1	16.7	16.3	15.9	15.4	15.2	15.1	15.2	15.4	15.4	15.1	14.9	14.9	17.06
28	14.5	14.5	14.4	14.4	14.6	14.8	14.7	14.5	14.3	14.2	14.0	14.0	14.1	14.6	14.7	14.9	14.9	15.0	15.8	16.0	16.2	16.4	16.6	17.1	14.97
29	17.3	17.6	17.9	18.1	18.4	18.5	18.7	18.7	18.4	18.3	18.3	18.1	17.9	17.9	17.6	17.6	17.6	17.4	18.0	18.2	18.9	19.0	18.9	18.9	18.18
30	19.2	19.1	18.9	18.9	18.9	18.8	18.2	18.0	17.8	17.1	17.2	17.2	16.9	16.8	16.0	16.2	16.6	16.2	16.0	16.1	16.5	17.0	17.2	17.4	17.42
31	17.6	17.8	17.7	18.0	18.4	18.7	19.2	19.8	19.9	20.3	20.4	20.7	20.9	20.8	20.8	21.0	21.1	21.1	21.2	21.6	22.1	22.3	22.3	22.3	20.25
M.	18.27	18.52	18.30	18.30	18.49	18.68	18.74	18.78	18.70	18.58	18.44	18.24	18.04	17.83	17.61	17.54	17.46	17.53	17.94	18.00	18.28	18.36	18.42	18.39	18.21

Juni 1917. (700 mm +). Zürich.

Tag	1.30 a	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30 p	1.30	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30 a	Tages-mitte
1	22.2	22.1	22.1	22.2	22.3	22.5	22.6	22.6	22.5	22.4	22.1	21.9	21.8	21.6	21.5	21.7	21.7	21.9	22.1	22.2	22.4	22.4	22.6	22.7	22.17
2	22.6	22.6	22.8	23.0	23.3	23.6	23.9	24.1	24.2	24.2	24.1	24.0	23.6	23.4	23.1	23.0	23.0	23.1	23.5	24.0	24.7	25.5	26.2	26.4	23.83
3	26.6	26.6	26.6	26.7	27.0	27.4	27.8	28.1	28.2	28.2	28.2	28.1	27.9	27.5	27.2	27.0	27.0	27.0	27.0	27.2	27.3	27.3	27.3	27.2	27.35
4	26.9	26.6	26.4	26.3	26.2	26.2	26.2	26.2	26.1	25.8	25.5	25.1	24.7	24.3	23.9	23.6	23.4	23.3	23.4	23.5	23.6	23.6	23.6	23.5	24.91
5	23.4	23.3	23.0	22.9	23.1	23.2	23.3	23.3	23.2	23.0	22.8	22.5	22.1	21.8	21.3	21.0	20.8	20.7	21.1	21.2	21.7	21.8	22.0	22.4	22.29
6	22.7	23.1	23.4	23.3	23.3	23.4	23.4	23.4	23.3	23.2	22.9	22.7	22.5	22.2	21.8	21.4	21.3	21.5	21.7	22.2	22.8	23.0	23.0	23.1	22.69
7	23.2	23.1	22.9	22.9	23.1	23.2	23.2	23.2	23.1	23.0	22.9	22.6	22.2	22.0	22.0	21.4	21.7	21.5	21.7	21.8	22.2	22.4	22.5	23.0	22.53
8	23.2	23.1	22.4	22.1	22.3	22.4	22.5	22.3	22.1	21.7	21.4	21.1	20.8	20.7	19.8	19.6	19.5	19.6	19.7	20.0	20.6	21.0	20.8	20.8	21.23
9	20.8	21.0	20.9	20.9	21.0	21.1	21.3	21.1	20.9	20.7	20.3	20.1	19.7	19.4	19.4	19.4	19.9	20.0	20.8	21.0	21.2	21.4	21.5	21.5	20.64
10	21.1	21.0	21.0	21.0	21.1	21.2	21.3	21.0	20.9	20.6	20.5	20.2	19.8	19.5	19.5	19.6	19.8	20.0	20.0	19.9	20.0	20.0	19.9	19.7	20.36
11	19.5	19.2	19.0	19.1	19.0	19.1	19.3	19.2	19.2	19.0	19.0	19.0	18.9	18.7	18.5	18.4	18.2	18.1	18.0	18.1	18.2	18.3	18.2	18.3	18.73
12	18.3	18.2	18.2	18.3	18.2	18.4	18.4	18.6	18.5	18.3	18.3	18.1	17.7	17.4	17.5	18.2	18.0	18.3	18.4	18.5	18.5	18.6	18.9	18.9	18.28
13	19.0	19.0	19.0	19.3	19.5	19.7	20.1	20.4	20.5	20.6	20.6	20.5	20.4	20.4	20.5	20.7	21.0	21.6	21.9	22.3	22.7	22.7	22.8	23.0	20.76
14	22.9	23.0	23.0	23.0	23.3	23.7	23.9	24.0	24.2	24.2	24.1	24.0	23.7	23.5	23.4	23.4	23.4	23.7	23.8	24.2	24.4	24.4	24.4	24.5	23.75
15	24.3	24.2	24.1	24.1	24.2	24.3	24.3	24.2	24.0	23.8	23.6	23.0	23.2	23.1	22.8	22.7	22.6	22.7	22.8	22.8	23.2	23.3	23.2	23.2	23.49
16	23.1	23.0	23.0	23.0	23.1	23.4	23.8	24.0	24.0	23.9	23.8	23.7	23.4	23.2	23.0	22.7	22.6	22.6	22.6	22.8	23.2	23.2	23.2	23.2	23.23
17	23.2	23.2	23.2	23.3	23.3	23.6	23.7	23.8	23.6	23.5	23.1	22.7	22.4	22.2	21.8	21.6	21.3	21.3	21.4	21.6	21.7	21.7	21.8	21.8	22.53
18	21.6	21.5	21.5	21.5	21.6	21.6	21.6	21.4	21.1	20.7	20.4	19.9	19.5	19.1	18.8	18.3	18.2	18.2	18.3	18.3	18.6	18.8	18.7	18.7	19.91
19	18.5	18.5	18.2	18.0	18.1	18.1	18.0	17.9	17.8	17.5	17.2	17.0	16.5	16.0	15.5	15.1	14.9	15.0	14.9	15.0	15.4	15.6	16.0	15.9	16.69
20	15.8	15.1	14.9	15.6	15.6	15.8	15.8	15.7	15.1	14.6	14.0	14.0	13.8	13.6	13.5	13.4	13.5	14.6	15.3	16.1	17.0	17.5	17.8	18.0	15.25
21	18.0	18.2	18.1	18.1	18.1	18.2	18.2	18.2	18.0	17.6	17.3	16.8	16.2	15.6	14.6	13.8	13.1	12.8	13.9	15.2	16.8	17.7	18.8	19.0	16.76
22	19.5	19.6	19.5	19.4	19.7	19.7	19.7	19.8	19.6	19.4	19.4	19.5	19.6	19.7	19.6	19.8	19.8	20.4	20.9	21.2	21.6	21.7	21.7	21.7	20.10
23	21.6	21.6	21.5	21.6	21.6	21.9	22.2	22.6	22.8	22.8	22.6	22.3	22.3	22.2	22.4	22.4	22.3	22.6	23.2	23.7	24.3	24.3	24.3	24.2	22.64
24	24.0	23.8	23.6	23.6	23.6	23.5	23.1	22.9	22.8	22.6	22.4	22.0	21.8	21.6	21.6	21.3	21.3	21.5	21.7	22.0	22.5	22.6	22.8	23.1	22.57
25	23.4	23.5	23.5	23.6	23.8	24.1	24.3	24.3	24.3	24.3	24.1	24.0	23.7	23.6	23.3	23.1	22.9	22.9	23.0	23.1	23.2	23.1	23.0	22.8	23.54
26	22.5	22.2	22.4	23.2	23.1	23.3	23.4	23.5	23.4	23.3	23.3	23.2	22.8	23.7	24.1	24.2	24.1	23.8	23.5	23.6	23.7	23.6	23.6	23.5	23.88
27	23.4	23.3	23.0	22.7	22.6	22.7	22.8	22.7	22.3	21.8	21.4	20.7	20.2	19.9	19.5	19.1	18.9	18.8	18.8	19.0	19.2	19.4	19.5	19.8	20.90
28	19.7	19.5	19.5	19.7	19.8	19.8	19.9	20.1	20.1	19.9	19.6	19.4	19.0	18.8	18.5	18.1	17.9	17.5	17.4	17.3	17.6	17.8	17.8	17.7	18.85
29	17.5	18.4	18.3	18.3	18.3	18.5	18.6	18.6	18.3	17.9	17.5	17.3	16.9	16.5	17.4	19.2	18.0	17.9	17.8	17.8	18.0	17.9	17.9	18.1	17.95
30	18.0	17.8	17.3	17.2	17.3	17.3	17.5	17.7	17.9	17.9	17.7	17.3	16.9	16.7	16.6	16.8	16.4	16.7	16.9	17.1	17.2	17.3	17.2	17.0	17.24
M.	21.55	21.51	21.41	21.46	21.55	21.70	21.80	21.83	21.73	21.55	21.34	21.09	20.80	20.60	20.41	20.33	20.22	20.32	20.52	20.76	21.12	21.26	21.37	21.42	21.15

Juli 1917. Stündliche Barometerstände (700 mm +). Zürich.

Tag	1 30 a	2 30	3 30	4 30	5 30	6 30	7 30	8 30	9 30	10 30	11 30	12 30 p	1 30	2 30	3 30	4 30	5 30	6 30	7 30	8 30	9 30	10 30	11 30	12 30 a	Tagesmittel
1	16.9	16.7	16.9	16.8	17.0	17.0	17.3	17.6	17.6	17.4	17.3	17.2	17.0	17.0	17.0	17.1	17.5	17.9	18.3	18.7	19.0	18.6	18.6	18.7	17.55
2	18.7	18.6	18.6	18.5	18.4	18.5	18.6	18.7	18.6	18.6	18.6	18.5	18.4	18.4	18.2	18.1	18.3	18.6	18.9	19.4	19.7	19.8	19.9	20.1	18.79
3	20.0	20.0	20.0	20.3	20.6	20.8	21.1	21.4	21.7	21.8	21.9	21.9	21.9	22.0	22.0	22.0	22.3	22.6	22.7	22.8	23.1	23.1	23.2	23.1	21.76
4	23.2	23.0	22.8	23.0	23.0	23.1	23.2	23.4	23.2	23.1	22.9	22.5	22.1	22.0	22.0	22.2	22.3	22.2	22.4	22.5	22.4	22.2	21.9	22.0	22.61
5	21.5	21.5	21.3	21.2	21.1	21.1	21.1	21.2	21.5	21.8	22.1	21.9	21.8	22.1	22.0	22.0	22.0	22.2	22.5	22.5	23.0	23.0	23.2	23.4	21.96
6	23.3	23.2	23.0	22.9	22.9	22.8	22.6	22.6	22.3	22.3	22.3	22.2	21.9	21.8	21.6	21.4	21.2	21.1	21.0	21.0	21.2	21.1	20.9	20.8	21.98
7	20.1	20.1	19.9	19.9	19.8	19.7	19.7	19.7	19.5	19.3	18.9	18.5	18.1	17.7	17.3	17.0	16.7	16.6	16.7	16.7	17.4	17.0	16.5	16.9	18.33
8	16.8	16.9	16.7	16.3	16.5	16.3	16.1	16.1	16.0	16.2	16.1	15.9	15.8	16.1	16.7	16.9	16.7	16.3	16.3	16.5	16.7	16.7	16.9	16.8	16.45
9	16.8	16.8	16.7	16.6	16.6	16.5	16.7	16.8	16.8	16.7	17.0	16.9	16.9	17.2	17.3	17.6	17.2	17.6	17.8	18.1	18.0	18.1	18.2	18.1	17.21
10	17.9	17.5	17.4	17.3	17.2	17.0	17.0	17.1	17.1	17.1	17.1	17.1	17.0	17.2	17.4	17.5	17.8	18.1	18.7	19.2	19.6	20.0	20.4	20.6	17.93
11	20.9	21.0	21.1	21.4	22.0	22.3	22.7	23.0	23.3	23.5	23.5	23.5	23.7	23.8	23.9	24.0	24.3	24.6	25.0	25.4	25.9	26.0	26.0	26.0	23.62
12	26.0	25.8	25.9	26.0	26.2	26.3	26.4	26.5	26.4	26.4	26.4	26.4	26.2	26.2	26.3	26.3	26.2	26.3	26.2	26.3	26.6	26.6	26.6	26.5	26.29
13	26.5	26.2	25.8	25.6	25.9	26.2	26.3	26.2	26.2	26.2	25.8	25.4	25.1	24.9	24.7	24.5	24.4	24.4	24.5	24.6	24.6	24.7	24.7	24.7	25.34
14	24.6	24.3	24.2	24.4	24.6	24.5	24.5	24.4	24.3	24.0	24.0	23.9	23.4	23.1	22.6	22.6	21.3	21.3	21.5	21.5	21.3	20.9	20.2	19.5	22.95
15	19.4	19.2	19.2	21.7	21.3	21.0	21.4	21.4	21.8	22.2	22.2	22.3	22.3	22.3	22.3	22.5	22.5	22.5	22.4	22.7	22.9	23.0	23.0	22.9	21.85
16	22.5	22.2	21.9	21.5	21.8	21.8	22.1	22.0	22.2	21.4	22.0	21.6	21.4	21.1	20.7	21.1	20.9	21.2	21.3	21.8	21.8	21.8	21.8	21.8	21.65
17	21.7	21.7	21.5	21.3	21.3	21.4	21.8	21.8	21.8	21.8	21.9	21.8	21.5	21.7	21.6	21.5	21.5	21.5	21.6	22.3	22.5	22.6	23.0	23.2	21.85
18	23.3	23.1	22.8	22.8	22.9	23.2	23.3	23.3	23.4	23.5	23.4	23.3	23.2	23.2	23.1	23.1	23.0	23.0	22.9	23.2	23.2	23.1	23.1	22.8	23.13
19	22.9	22.9	22.7	22.6	22.0	22.0	22.6	22.5	22.3	22.0	21.8	21.5	21.5	21.6	21.8	21.8	21.9	22.0	22.1	22.2	22.5	22.6	22.6	22.7	22.21
20	22.6	22.6	22.6	22.6	22.7	22.8	23.0	23.1	23.3	23.4	23.3	23.1	22.8	22.5	22.3	22.0	21.9	21.9	21.9	22.1	22.3	22.3	22.4	22.6	22.59
21	22.4	22.1	22.1	22.1	22.2	22.4	22.6	22.6	22.4	22.3	22.3	22.1	22.0	21.9	21.8	21.6	21.4	21.5	21.7	22.2	22.6	23.1	23.4	23.3	22.25
22	23.2	22.9	22.8	22.9	23.1	23.2	23.5	23.4	23.5	23.6	23.5	23.3	23.2	23.0	22.9	22.8	22.7	22.8	23.1	23.4	23.8	23.9	24.1	24.1	23.28
23	24.1	24.0	23.8	23.9	23.8	23.8	23.9	23.8	23.7	23.7	23.7	23.8	23.8	23.7	23.6	23.4	23.4	23.3	23.3	23.5	23.7	24.0	24.2	24.2	23.75
24	24.1	24.1	24.0	24.1	24.3	24.4	24.6	24.5	24.3	24.1	23.9	23.6	23.6	23.3	23.2	23.2	23.1	23.0	23.0	23.2	23.3	23.3	23.4	23.4	23.71
25	23.3	23.2	23.0	23.0	23.1	23.2	23.3	23.0	22.6	22.5	22.3	22.2	21.8	21.6	21.3	21.0	20.8	20.7	21.0	21.2	21.4	21.5	21.7	21.6	22.10
26	21.7	21.5	21.2	20.9	21.1	21.5	22.1	22.4	22.4	22.6	22.4	22.1	21.9	21.7	21.5	21.2	21.3	21.4	21.8	22.1	22.4	22.4	22.5	22.4	21.85
27	22.3	22.3	22.3	22.6	22.7	22.9	23.1	23.2	23.1	22.9	22.7	22.5	22.3	22.2	22.1	21.9	21.7	21.7	21.7	21.9	22.0	22.0	22.1	22.1	22.35
28	22.0	21.9	22.0	22.0	22.1	22.4	22.6	22.5	22.2	22.1	22.0	21.7	21.4	21.2	20.9	20.6	20.2	20.2	20.3	20.5	20.6	20.6	20.6	20.5	21.38
29	20.4	20.1	19.7	19.7	19.5	19.4	19.4	19.2	18.9	18.6	18.2	17.7	17.2	16.8	16.3	16.2	16.1	16.4	16.3	16.2	16.9	16.5	16.2	16.8	17.86
30	17.8	17.7	17.5	17.2	17.1	16.9	16.6	16.4	16.2	15.9	15.7	15.4	15.2	15.5	15.3	15.0	15.0	14.6	15.0	15.2	15.5	15.1	14.9	15.4	15.92
31	15.1	15.0	14.9	14.5	14.3	13.3	13.0	12.4	11.6	11.7	11.7	11.9	11.9	12.4	13.4	12.9	13.6	14.5	15.4	16.3	16.4	16.7	17.0	17.2	14.05
M.	21.36	21.23	21.11	21.15	21.20	21.22	21.36	21.36	21.30	21.25	21.19	21.02	20.85	20.81	20.74	20.68	20.62	20.71	20.88	21.14	21.36	21.36	21.39	21.43	21.11

August 1917. (700 mm +). Zürich.

Tag	1 30 a	2 30	3 30	4 30	5 30	6 30	7 30	8 30	9 30	10 30	11 30	12 30 p	1 30	2 30	3 30	4 30	5 30	6 30	7 30	8 30	9 30	10 30	11 30	12 30 a	Tagesmittel
1	17.2	17.2	17.4	17.5	17.5	17.6	17.8	18.1	18.0	17.8	17.7	17.5	17.4	17.1	17.0	16.5	16.4	16.9	16.7	16.6	17.3	17.5	18.2	18.2	17.38
2	17.8	17.6	17.5	17.6	17.8	18.0	18.3	18.4	18.3	18.2	18.1	17.9	17.7	17.7	17.5	17.3	17.3	17.4	17.5	17.8	17.8	17.7	17.6	17.4	17.76
3	17.3	17.2	16.9	16.8	16.7	16.9	16.9	17.0	17.0	17.1	17.0	17.0	17.1	17.0	16.9	16.9	16.9	16.9	17.0	17.2	17.3	17.3	17.3	17.2	17.03
4	17.0	16.8	16.7	16.7	16.7	16.8	16.9	17.0	17.0	17.0	16.9	16.7	16.8	16.7	16.6	16.4	16.5	17.0	17.3	17.9	18.0	18.0	18.1	18.0	17.06
5	17.8	17.8	17.7	17.7	17.8	17.8	17.9	18.0	18.2	18.4	18.0	17.9	18.2	18.2	18.0	18.2	18.2	18.5	18.5	18.7	18.8	18.6	18.6	18.6	18.17
6	18.3	17.8	17.6	17.6	17.6	17.7	17.6	17.6	17.7	17.5	17.3	16.9	16.4	16.1	15.7	15.5	15.4	15.5	15.7	15.9	15.9	16.0	16.3	16.3	16.75
7	16.2	16.1	16.1	16.1	16.1	16.3	16.4	16.3	16.3	16.2	16.2	16.0	15.7	15.6	15.7	15.7	15.6	15.9	16.1	16.4	16.6	16.7	16.8	16.8	16.16
8	16.7	16.5	16.2	16.1	16.0	16.2	16.1	16.0	15.8	15.5	15.3	15.0	14.9	14.7	14.4	14.3	14.3	14.1	14.2	14.3	14.4	14.3	14.5	14.5	15.18
9	14.4	14.3	14.4	14.6	14.7	15.2	15.5	15.3	14.7	14.6	14.4	14.4	14.8	15.0	15.3	14.4	13.9	13.6	13.9	14.0	14.3	14.2	15.7	16.6	14.68
10	17.2	16.9	16.7	16.8	17.4	17.7	17.9	18.1	18.3	18.3	18.2	18.4	18.3	18.3	18.3	18.3	18.3	18.5	18.7	19.2	19.3	19.4	19.6	19.6	18.24
11	19.5	19.4	19.3	19.1	19.0	19.1	19.1	19.1	19.1	18.8	18.6	18.0	17.9	17.7	17.4	17.4	17.3	17.3	17.4	17.6	17.6	17.5	17.6	17.9	18.28
12	17.8	17.7	17.8	18.4	19.1	19.5	19.5	19.5	19.4	19.3	19.3	19.3	19.3	19.3	19.4	19.2	19.1	18.9	19.2	19.2	19.0	18.9	18.9	18.5	18.98
13	18.5	18.3	18.2	18.2	18.1	18.0	18.0	17.7	17.5	16.9	16.5	15.9	15.6	15.0	14.4	14.7	14.7	14.8	15.0	15.1	14.9	14.7	15.9	17.7	16.43
14	17.7	17.5	17.0	16.2	15.7	15.3	14.6	14.7	15.3	15.5	15.2	14.8	15.4	15.9	15.8	15.9	15.5	15.7	15.4	15.9	16.1	16.4	16.4	17.3	15.88
15	17.5	17.6	17.7	17.7	17.9	18.1	18.2	18.3	18.3	18.1	17.8	17.5	17.1	16.6	16.2	16.2	16.2	16.4	17.1	17.6	18.2	18.5	18.5	18.4	17.57
16	18.5	18.4	18.4	18.6	18.8	19.1	19.4	19.7	20.0	20.1	20.4	20.5	21.1	21.2	21.3	21.8	22.2	22.7	23.1	23.6	23.7	24.0	24.2	24.2	21.04
17	24.1	24.0	23.9	23.8	23.9	24.0	24.2	24.3	24.1	24.0	23.7	23.4	23.1	23.0	22.5	22.3	22.1	22.0	22.0	22.3	22.4	22.5	22.5	22.4	23.19
18	22.3	22.1	22.0	21.9	22.0	22.1	22.1	22.0	22.0	21.8	21.6	21.3	21.2	21.0	21.0	20.9	20.7	20.9	21.3	21.7	22.0	22.1	22.1	22.2	21.68
19	22.0	21.9	21.8	21.8	21.8	22.0	22.1	22.1	22.1	22.0	21.8	21.3	20.8	20.4	20.0	19.6	19.6	19.4	19.6	20.2	21.2	22.1	21.9	21.5	21.21
20	20.4	20.0	20.0	19.8	20.0	20.1	20.1	20.3	20.1	19.9	19.5	19.4	19.2	18.8	18.5	19.1	19.0	19.8	20.1	20.1	20.5	20.4	20.4	20.3	19.82
21	20.2	20.1	19.9	19.9	19.9	20.2	20.2	20.2	20.3	20.3	20.2	20.1	19.9	19.8	19.8	19.8	19.8	19.8	19.9	20.1	20.2	20.3	20.2	20.2	20.05
22	20.1	20.1	19.8	20.0	20.2	20.2	20.5	20.7	21.0	21.1	20.7	20.5	20.2	19.8	19.5	19.4	19.4	19.4	19.5	19.7	19.7	19.8	19.9	19.7	20.01
23	19.6	19.6	19.6	19.6	19.7	19.8	19.7	19.6	19.4	19.3	18.9	18.6	18.3	18.1	18.1	18.0	17.9	18.0	18.6	18.8	19.0	19.2	19.5	20.1	19.04
24	20.5	20.8	21.6	21.8	22.1	22.3	22.6	23.0	23.1	23.2	23.1	22.7	22.6	22.5	22.6	22.7	22.8	23.1	23.4	23.7	23.9	24.1	24.1	24.1	22.77
25	24.1	24.1	24.1	24.0	24.0	24.1	24.3	24.5	24.7	24.8	24.5	24.3	24.0	23.5	23.1	23.0	23.0	23.1	23.2	23.4	23.3	23.2	23.2	23.0	23.77
26	22.7	22.6	22.4	21.8	21.7	21.4	21.5	20.9	20.3	19.6	19.0	18.4	17.7	17.4	16.6	15.9	15.3	14.6	13.9	13.9	13.6	14.8	16.0	16.7	18.28
27	17.6	17.6	17.7	17.2	16.7	16.7	16.7	16.6	16.5	16.2	15.8	15.2	14.7	14.4	13.9	13.5	13.0	12.9	12.7	12.8	12.8	12.7	12.7	12.4	14.96
28	12.3	12.2	11.9	11.5	11.4	11.5	11.5	11.3	11.2	10.8	10.8	10.8	11.1	11.2	11.3	11.6	11.5	11.0	10.6	10.8	11.2	11.0	10.5	10.5	11.23
29	11.7	13.0	13.6	14.0	14.3	14.5	14.6	14.7	14.8	15.0	15.0	15.2	15.4	15.5	15.1	15.4	15.3	15.7	16.3	17.0	17.5	17.9	18.5	18.8	15.37
30	19.0	19.4	19.7	20.2	20.5	21.4	21.8	22.3	22.5	22.6	22.5	22.3	22.0	21.8	21.7	21.8	21.9	21.9	22.1	22.2	22.1	21.8	21.5	21.1	21.50
31	20.9	20.6	20.3	20.0	20.0	19.8	19.8	19.7	19.8	19.6	19.4	19.1	19.1	18.9	18.9	19.0	19.1	19.2	19.7	20.3	20.7	20.9	20.8	20.8	19.85
M.	18.61	18.55	18.51	18.48	18.55	18.69	18.77	18.81	18.80	18.69	18.50	18.27	18.16	18.01	17.82	17.77	17.68	17.77	17.98	18.19	18.36	18.47	18.64	18.74	18.37

September 1917. Stündliche Barometerstände (700 mm +). Zürich.

Tag	1³⁰a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰a	[illegible]
1	20.7	20.7	20.8	20.7	20.8	20.9	21.0	20.9	20.9	20.6	20.5	20.3	20.0	19.6	19.4	19.3	19.2	19.4	19.7	19.9	20.2	20.3	20.3	20.4	20.27
2	20.4	20.4	20.6	20.6	20.6	20.6	21.1	21.1	21.3	21.5	21.1	20.7	21.0	20.8	20.8	21.1	21.3	21.6	22.5	23.2	23.5	23.8	24.3	24.4	21.60
3	24.4	24.4	24.4	24.3	24.4	24.6	24.9	25.0	25.0	24.9	24.8	24.5	24.1	23.8	23.6	23.5	23.3	23.2	23.3	23.4	23.4	23.4	23.3	23.4	24.05
4	23.2	23.0	22.7	22.5	22.4	22.5	22.5	22.5	22.5	22.4	22.0	21.6	21.4	21.0	20.6	20.3	20.2	20.1	20.2	20.3	20.3	20.1	20.1	20.0	21.43
5	19.7	19.5	19.3	19.2	19.0	19.2	19.3	19.3	19.0	18.8	18.5	18.2	18.0	17.7	17.4	17.2	17.1	17.2	17.2	17.4	17.4	17.3	17.3	17.6	18.24
6	17.6	17.5	17.5	17.8	17.8	18.0	18.1	18.2	18.0	17.6	17.4	17.0	16.8	16.6	16.0	15.8	15.8	16.1	17.7	18.1	18.3	18.0	17.7	17.7	17.38
7	17.7	17.2	17.2	17.4	17.8	18.0	18.3	18.2	18.6	18.4	18.3	18.6	19.3	19.7	20.0	20.1	20.1	20.2	20.7	20.9	21.4	21.9	22.1	22.8	19.35
8	21.9	21.9	21.8	21.6	21.7	21.8	22.0	19.9	22.0	22.2	22.2	21.4	21.5	21.2	21.2	21.0	20.8	21.0	21.8	21.6	21.9	22.1	21.9	22.0	21.58
9	22.1	22.0	21.9	22.0	21.8	22.1	22.3	22.3	22.5	22.7	22.7	22.6	22.4	22.2	22.2	21.9	22.1	22.4	22.7	23.3	23.4	23.3	23.5	23.4	22.49
10	23.5	23.7	23.7	23.5	23.6	23.9	24.0	24.0	24.0	23.8	23.6	23.4	23.3	23.0	22.6	22.5	22.4	22.1	22.3	22.5	22.8	22.9	23.0	23.0	23.21
11	22.9	22.7	22.8	22.8	22.8	22.8	22.8	22.9	22.8	22.6	22.3	21.6	21.2	20.6	20.2	19.8	19.5	19.3	19.5	19.6	20.3	19.7	19.0	19.7	21.26
12	19.0	17.9	17.4	18.2	18.0	17.8	18.9	18.0	17.8	17.6	17.6	16.8	16.5	16.2	16.2	16.0	16.9	17.9	18.6	19.3	19.5	19.7	20.0	20.6	18.02
13	20.7	20.6	20.7	21.3	21.8	22.5	22.9	23.1	23.8	23.8	23.7	23.7	23.7	23.5	23.5	23.1	23.1	23.6	24.3	24.8	24.8	24.5	24.1	24.0	23.15
14	23.6	23.3	23.2	23.4	22.9	23.1	23.0	22.8	23.0	22.9	22.9	22.9	22.9	22.7	22.7	22.8	23.1	23.2	23.3	23.6	23.6	23.7	24.0	24.2	23.20
15	24.1	24.0	23.8	23.8	23.6	23.7	23.9	23.9	24.2	24.0	23.6	23.4	23.3	23.0	23.2	23.4	23.8	24.0	24.3	24.6	24.8	25.1	25.1	24.9	23.98
16	24.9	24.7	24.4	24.2	24.0	23.9	23.7	23.8	23.7	23.5	23.2	22.6	22.0	21.4	21.0	20.8	20.6	20.5	20.7	20.9	21.0	21.2	21.2	21.2	22.46
17	21.0	20.8	20.6	20.4	20.3	20.3	20.6	20.8	20.8	21.0	20.9	20.8	21.2	21.0	20.6	20.8	20.6	20.5	21.0	21.7	21.7	22.1	22.2	22.2	21.00
18	22.4	22.2	22.0	21.9	22.0	22.4	23.0	23.3	23.3	23.1	22.9	22.8	22.7	22.5	22.5	22.5	22.5	22.8	23.2	23.5	23.5	23.5	23.6	23.6	22.82
19	23.7	23.7	23.7	23.8	24.0	24.3	24.6	24.8	24.9	24.9	24.6	24.2	23.7	23.3	23.0	22.6	22.4	22.5	22.6	23.0	23.2	23.2	23.2	23.4	23.64
20	23.6	23.8	24.1	24.2	24.6	24.9	25.1	25.3	25.3	25.3	25.1	24.8	24.2	23.9	23.6	23.3	23.2	23.1	23.3	23.3	23.4	23.5	23.7	23.8	24.10
21	23.8	24.3	24.8	24.9	24.6	25.0	25.6	25.9	26.1	26.3	26.3	26.4	26.4	26.4	26.4	26.4	26.4	26.6	27.1	27.4	27.6	27.5	27.6	27.5	26.14
22	27.6	27.4	27.1	27.1	27.0	27.1	27.1	27.1	27.0	26.8	26.6	26.2	25.7	25.4	25.2	24.9	24.8	24.8	24.9	24.9	25.0	24.9	24.7	24.7	26.00
23	24.7	24.7	24.6	24.4	24.3	24.3	24.5	24.6	24.7	24.5	24.2	23.8	23.4	23.0	22.7	22.5	22.7	22.7	23.1	23.4	23.4	23.4	23.4	23.2	23.76
24	23.2	23.2	23.2	23.2	23.2	23.5	23.8	23.9	24.0	24.0	23.8	23.5	23.3	23.2	23.0	23.0	23.0	23.2	23.8	24.1	24.4	24.5	24.5	24.4	23.62
25	24.2	24.0	23.9	23.9	24.0	24.1	24.1	24.3	24.3	24.1	23.7	23.6	23.4	23.0	22.8	22.7	22.8	22.9	23.2	23.4	23.6	23.7	23.7	23.7	23.68
26	23.7	23.6	23.5	23.5	23.6	23.7	23.7	23.7	23.8	23.7	23.4	23.1	22.7	22.5	22.3	22.2	22.2	22.4	22.7	22.9	23.1	23.3	23.5	23.5	23.18
27	23.7	23.8	23.9	24.0	24.2	24.3	24.6	25.0	25.1	25.1	25.1	25.0	24.5	24.3	24.1	24.1	24.1	24.5	25.0	25.2	25.4	25.5	25.6	25.6	24.65
28	25.7	25.6	25.4	25.4	25.0	25.2	25.3	25.6	25.8	25.8	25.6	25.5	25.3	25.3	25.1	25.0	25.0	25.0	25.2	25.3	25.4	25.5	25.4	25.2	25.36
29	25.2	24.8	24.7	24.6	24.6	24.7	24.9	25.2	25.2	25.2	25.0	24.8	24.4	24.0	23.8	23.9	24.1	24.6	25.1	25.4	25.7	25.8	25.8	25.7	24.88
30	25.7	25.4	25.0	24.8	24.7	24.8	25.3	25.6	25.8	25.8	25.6	25.1	24.6	24.5	24.5	24.4	24.5	24.8	24.9	25.2	25.1	25.1	25.0	25.0	25.05
M.	22.82	22.69	22.62	22.65	22.64	22.80	23.03	23.03	23.17	23.10	22.91	22.63	22.43	22.18	22.01	21.90	21.92	22.07	22.45	22.74	22.90	22.95	22.96	23.01	22.65

Oktober 1917. (700 mm +). Zürich.

Tag	1³⁰a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰a	Tagesmittel
1	25.0	25.0	25.0	25.0	25.0	25.2	25.2	25.6	25.7	25.6	25.4	25.1	24.7	24.5	24.4	24.3	24.4	24.6	24.7	24.5	25.0	25.0	25.0	24.7	24.94
2	24.7	24.6	24.5	24.5	24.5	24.5	24.7	24.6	24.6	24.4	24.2	23.8	23.2	22.8	22.4	22.0	21.9	22.0	22.0	22.1	22.0	22.1	22.1	22.0	23.34
3	21.8	21.7	21.7	21.6	21.3	21.3	21.3	21.5	21.6	21.5	21.3	21.2	21.0	20.9	20.9	20.8	20.6	20.8	20.9	21.3	21.6	21.3	21.2	21.1	21.26
4	20.9	21.0	20.8	20.6	20.4	20.2	20.3	20.3	20.0	19.8	19.5	18.8	18.1	17.7	17.1	16.6	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.2	18.46
5	16.1	15.7	15.4	15.3	15.2	15.0	15.2	15.3	16.3	16.5	16.6	16.8	16.8	16.8	17.2	17.4	17.6	18.2	18.9	19.4	19.9	20.2	20.2	20.2	17.18
6	20.3	20.4	20.2	19.9	20.0	20.2	20.3	20.3	20.6	20.2	20.0	19.7	18.6	18.2	17.6	17.4	16.8	16.2	15.7	15.8	15.7	15.5	15.6	16.2	18.39
7	17.0	18.0	18.5	19.0	19.3	19.7	20.4	20.6	21.2	21.0	20.7	20.4	20.2	19.3	18.9	18.4	17.6	16.9	16.3	15.1	14.8	13.2	12.6	11.8	17.93
8	11.1	10.7	11.2	11.4	12.0	12.7	13.2	14.2	14.7	14.6	14.9	14.9	14.9	14.9	15.4	15.6	15.7	15.4	15.2	14.8	14.3	13.6	12.4	11.6	13.72
9	11.4	10.4	09.9	09.4	09.0	09.1	09.5	09.2	09.6	09.1	09.1	09.9	10.2	10.4	10.6	10.9	11.1	10.9	11.2	11.0	10.7	10.2	09.2	08.0	10.00
10	07.7	07.2	06.7	06.6	06.2	06.2	06.6	06.8	07.7	08.6	08.7	09.0	09.4	09.8	10.3	10.6	10.7	11.2	11.3	11.6	11.8	11.6	11.4	11.5	09.13
11	11.4	11.4	11.1	11.0	11.2	10.9	11.0	10.8	11.0	11.0	11.4	11.8	12.2	12.7	13.1	13.3	13.8	14.4	14.8	15.2	15.6	16.0	16.4	16.6	12.84
12	16.7	16.5	16.5	16.3	16.2	15.9	15.6	15.3	14.7	13.8	13.0	12.4	11.8	11.6	11.7	11.4	11.2	11.1	10.9	10.7	10.8	10.6	10.4	10.0	13.13
13	09.6	09.2	08.8	08.4	08.0	07.7	07.3	07.3	07.0	06.9	06.9	06.9	06.9	06.9	07.2	07.2	07.2	07.6	08.4	09.6	10.4	11.1	11.6	11.6	08.32
14	11.7	11.5	11.3	11.4	11.5	11.6	12.1	12.4	12.8	13.0	13.2	13.2	13.1	13.2	13.4	13.7	14.0	14.2	14.5	15.0	15.4	15.9	16.0	16.3	13.35
15	16.7	16.6	16.6	16.6	16.9	17.3	17.7	18.2	18.7	19.3	19.4	19.4	19.4	19.8	20.6	20.8	21.4	22.1	22.6	23.0	23.6	24.0	24.4	24.7	19.99
16	25.0	24.8	25.0	25.3	25.4	25.6	26.0	26.4	26.5	26.5	26.4	26.0	25.7	25.4	25.0	24.7	24.8	24.9	24.7	24.5	24.4	24.4	24.0	23.8	25.22
17	23.6	22.9	22.4	22.0	21.5	21.1	21.0	20.8	20.7	20.6	20.0	19.8	19.5	19.4	19.2	19.1	19.1	19.2	19.2	19.3	19.4	19.3	19.3	19.3	20.32
18	19.3	19.3	19.1	18.9	18.8	18.9	19.0	19.3	19.3	19.1	19.0	18.6	18.3	18.0	17.9	17.9	18.1	18.3	18.6	18.5	19.0	19.3	19.6	19.6	18.82
19	19.9	19.9	19.9	19.8	20.0	20.3	20.6	21.0	21.2	21.3	21.2	21.1	21.2	21.4	21.8	22.1	22.6	23.1	23.4	23.8	24.1	24.2	24.2	24.2	21.76
20	24.3	24.2	24.2	24.3	24.3	25.0	25.3	25.6	25.8	25.8	26.0	26.0	25.8	26.0	26.3	26.4	26.8	27.1	27.3	27.3	27.3	27.1	27.2	27.0	25.95
21	26.3	26.3	26.5	26.4	26.5	26.0	26.0	26.2	26.4	26.6	26.6	26.2	26.0	26.0	26.1	26.2	26.4	26.6	26.5	26.5	26.4	26.5	26.4	26.2	26.37
22	26.3	26.2	26.1	26.2	26.2	26.4	26.4	26.6	26.4	26.3	26.3	25.6	25.2	25.0	24.8	24.7	24.7	24.6	24.4	24.1	23.7	23.4	23.0	22.6	25.22
23	22.2	21.6	21.0	20.8	20.4	20.0	20.0	19.8	19.4	18.9	18.1	17.3	16.2	15.4	14.9	14.5	14.0	13.6	12.8	12.6	12.3	12.0	11.7	11.5	16.71
24	11.3	11.3	11.7	12.4	12.9	12.9	13.2	13.7	14.2	14.8	15.4	16.0	16.8	17.4	18.2	18.8	19.4	20.1	20.3	20.6	20.8	20.5	20.0	19.8	16.55
25	19.2	18.8	18.1	17.4	17.0	16.7	16.0	15.6	15.0	14.5	14.0	13.9	13.8	13.9	14.2	14.8	16.2	17.9	18.8	19.6	19.8	19.8	20.0	18.8	16.83
26	19.9	19.9	19.6	19.6	19.7	19.7	19.8	19.9	19.7	19.3	18.8	17.8	16.9	16.6	16.4	16.0	16.0	16.4	16.4	16.6	16.6	16.5	16.2	16.2	17.94
27	15.9	15.4	15.4	15.4	15.1	14.7	14.7	14.7	14.5	14.1	13.7	12.7	12.1	11.6	11.0	10.8	10.0	09.8	08.8	08.4	08.3	08.2	07.6	07.4	12.07
28	07.8	07.8	07.9	07.9	07.8	08.2	08.3	08.4	08.0	07.8	06.0	05.2	04.0	03.0	02.1	02.3	03.3	03.7	04.6	05.6	07.4	08.8	09.7	10.4	06.48
29	11.1	12.2	13.0	14.0	14.8	15.6	16.6	17.6	18.4	19.3	19.5	19.6	19.7	19.8	20.1	20.3	20.8	21.2	21.5	21.6	21.7	21.5	21.4	21.4	18.45
30	21.0	21.0	20.7	20.3	20.0	19.8	19.6	19.2	19.0	18.9	18.4	17.2	16.6	16.4	16.2	16.1	16.1	16.2	16.4	16.4	16.4	16.2	16.2	16.4	17.95
31	16.4	16.6	16.8	17.2	17.5	17.7	18.2	18.6	19.0	19.1	19.0	19.2	19.2	19.6	19.7	20.1	20.3	20.7	21.1	21.1	21.3	21.5	21.5	21.6	19.29
M.	17.81	17.69	17.60	17.58	17.58	17.62	17.78	17.94	18.05	17.99	17.83	17.60	17.34	17.24	17.25	17.25	17.39	17.59	17.70	17.81	17.95	17.93	17.84	17.79	17.67

November 1917. **Stündliche Barometerstände (700 mm +).** **Zürich.**

Tag	1.30 a	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30 p	1.30	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30 a	Tages-mittel
1	21.7	22.0	21.9	21.9	22.2	22.6	22.5	22.9	23.1	23.3	23.2	22.9	22.7	22.3	22.5	22.7	23.0	23.0	23.1	23.4	23.6	23.5	23.6	23.6	22.80
2	23.6	23.8	23.9	23.7	23.7	23.8	24.0	24.3	24.4	24.5	24.3	24.2	24.0	23.9	23.9	24.0	24.1	24.4	24.6	24.8	25.0	25.2	25.2	25.8	24.28
3	25.3	25.3	25.2	25.1	25.0	24.9	25.0	25.2	25.1	25.1	24.8	24.2	23.9	23.8	23.8	23.8	23.8	23.9	24.0	24.0	24.1	23.9	23.8	23.7	24.45
4	23.6	23.4	23.2	23.2	23.2	23.1	23.2	23.2	23.1	22.8	22.6	22.4	22.6	22.1	22.0	22.2	22.8	22.6	22.6	22.6	22.7	22.7	22.7	22.7	22.78
5	22.7	22.5	22.5	22.7	22.6	22.7	22.9	23.3	23.6	23.6	23.6	23.5	23.8	23.1	22.8	22.6	22.7	22.7	23.0	23.0	22.9	22.9	22.5	22.1	22.91
6	21.9	21.7	21.6	21.4	21.6	21.4	21.2	21.3	21.4	21.4	21.3	21.2	21.1	20.6	20.4	20.2	20.0	20.1	20.2	20.3	20.3	20.1	19.7	19.3	20.82
7	19.1	18.9	18.4	18.2	18.0	18.0	18.2	18.2	17.8	17.7	17.2	16.6	15.9	15.4	15.1	15.1	15.2	15.2	15.0	14.9	14.9	14.8	14.6	14.5	16.54
8	14.1	14.1	14.3	14.9	15.4	15.9	16.3	16.5	16.8	17.1	17.1	17.0	17.1	16.9	17.5	17.6	17.9	18.1	18.2	18.2	18.1	18.0	17.8	17.6	16.77
9	17.2	16.8	16.4	16.1	15.7	15.2	15.0	14.8	14.0	13.6	13.4	12.7	12.1	11.3	10.6	10.3	09.7	09.5	09.4	08.8	08.6	07.8	07.2	06.7	12.20
10	06.4	**06.2**	**06.2**	06.7	06.5	06.5	06.9	07.4	07.5	07.2	06.9	06.3	06.3	06.3	06.4	06.5	06.8	07.0	07.3	07.7	08.1	08.5	08.7	08.9	07.05
11	09.1	09.4	09.6	10.0	10.4	10.9	11.5	12.3	12.8	13.2	13.2	13.2	13.4	13.7	14.1	14.6	15.0	15.7	16.2	16.8	17.0	17.2	17.2	17.2	13.49
12	17.4	17.8	18.0	18.3	18.4	18.5	19.0	19.5	19.8	20.1	20.1	20.1	20.0	20.0	20.2	20.4	21.0	21.2	21.2	21.2	21.2	21.2	21.2	21.2	19.87
13	21.4	21.4	21.4	21.2	21.2	21.2	21.5	21.9	22.3	22.3	22.4	22.4	22.2	22.2	22.2	22.0	22.6	22.8	23.0	23.2	23.4	23.3	23.3	23.4	22.56
14	23.2	23.2	23.2	23.1	23.0	23.0	23.1	23.3	23.2	23.5	23.5	23.4	23.4	23.4	23.6	23.6	23.6	23.6	23.8	23.8	23.9	23.9	24.2	24.0	23.48
15	24.1	23.7	23.4	23.6	23.7	24.1	24.5	25.2	25.5	25.8	25.8	25.8	25.8	25.6	25.8	26.0	26.5	27.0	27.2	27.5	27.6	27.8	27.9	28.1	25.75
16	28.1	28.4	28.3	28.4	28.3	28.6	28.9	29.2	29.2	29.3	29.1	29.0	28.9	28.8	28.9	29.0	29.2	29.2	29.2	29.4	29.5	29.4	29.4	29.4	28.96
17	29.6	29.5	29.5	29.7	29.8	29.7	30.0	30.2	30.4	30.7	30.6	30.4	30.1	30.0	30.1	30.2	30.4	30.4	30.4	30.6	30.7	30.6	30.8	30.7	30.21
18	30.7	30.7	30.7	30.8	31.0	31.1	31.3	31.3	31.4	31.7	31.4	31.4	31.3	31.2	31.4	31.5	31.8	31.8	31.8	32.0	32.3	32.3	32.4	**32.5**	31.49
19	32.3	32.3	32.2	32.0	32.0	31.9	31.8	31.9	32.0	31.9	31.6	31.2	30.6	30.2	30.6	30.7	30.4	30.0	30.1	30.2	30.7	30.5	29.9	29.5	31.10
20	29.6	29.6	29.2	29.3	29.4	29.5	29.5	29.4	29.4	29.7	29.6	29.3	29.3	29.0	29.1	29.2	29.0	28.5	28.8	28.9	28.8	28.6	28.3	27.8	29.12
21	26.8	26.9	26.4	25.3	23.8	23.2	22.6	22.3	22.0	21.6	20.6	20.1	19.5	19.2	19.0	18.9	19.0	19.2	19.2	19.5	19.9	20.4	21.2	21.7	21.60
22	22.1	22.4	22.6	23.0	23.4	24.3	24.9	25.6	26.0	26.3	26.0	25.4	25.0	24.6	24.6	24.8	25.1	25.4	25.4	25.5	25.7	25.8	26.0	26.2	24.84
23	26.0	26.2	26.2	26.2	26.2	26.4	26.6	27.2	27.6	28.0	27.9	27.8	27.6	27.2	27.2	27.4	27.8	28.1	28.3	28.4	28.6	28.5	28.5	28.1	27.42
24	27.7	27.6	27.5	26.8	27.0	26.8	26.9	26.7	26.4	26.1	25.9	25.4	24.7	24.4	24.2	23.8	23.6	23.2	22.8	22.5	22.7	22.2	21.6	20.5	24.88
25	19.7	19.0	17.9	16.8	16.1	15.4	14.4	13.4	13.2	12.5	11.6	10.7	09.3	08.6	09.5	11.7	13.4	14.5	14.5	14.6	14.4	14.3	14.5	14.5	13.94
26	14.6	15.0	15.3	15.5	16.2	16.7	17.3	17.9	19.0	19.7	19.8	20.0	20.2	20.6	21.2	21.7	22.5	23.3	23.7	23.6	23.7	23.9	23.8	24.0	19.97
27	23.8	23.6	23.6	23.2	23.0	22.9	22.9	23.0	22.9	22.9	22.5	21.7	21.3	21.0	21.2	21.5	21.9	22.1	22.4	22.6	23.1	23.5	23.8	24.2	22.69
28	24.3	24.8	24.9	25.2	25.4	25.8	26.3	27.0	27.5	27.9	27.6	27.6	27.4	27.4	27.4	27.5	27.9	28.2	28.6	28.8	29.2	29.2	29.2	29.4	27.27
29	29.4	29.4	29.3	29.3	29.2	29.3	29.5	29.8	30.2	30.5	30.4	30.2	30.1	29.9	29.9	29.9	29.9	29.7	29.7	29.7	29.7	29.8	29.8	29.7	29.76
30	29.5	29.2	28.9	28.7	28.4	28.4	28.5	28.6	28.4	28.6	28.2	27.4	26.9	26.4	25.9	25.5	25.2	24.7	24.6	24.3	24.1	23.7	23.7	23.4	26.72
M.	22.83	22.83	22.72	22.68	22.66	22.73	22.87	23.09	23.20	23.29	23.07	22.78	22.53	22.30	22.37	22.50	22.71	22.84	22.94	23.03	23.15	23.12	23.08	23.00	22.85

Dezember 1917. **(700 mm +).** **Zürich.**

Tag	1.30 a	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30 p	1.30	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30 a	Tages-mittel
1	22.9	22.8	22.3	21.9	21.7	21.4	21.4	21.4	21.6	21.8	21.6	21.2	21.0	20.4	20.2	19.8	19.6	19.3	18.9	18.9	18.9	18.5	18.2	18.1	20.58
2	17.5	17.3	16.8	16.4	16.4	16.5	16.7	17.3	18.0	18.6	19.0	19.2	19.3	19.7	20.4	21.2	21.5	21.7	21.9	22.2	22.4	22.8	22.8	23.0	19.52
3	23.1	23.3	23.3	23.3	23.3	23.3	23.9	24.5	25.3	26.2	26.6	26.6	26.5	26.6	27.1	27.4	27.6	27.6	27.4	27.2	27.4	27.4	27.5	27.4	25.83
4	27.3	27.2	26.7	26.1	26.1	26.3	26.4	26.7	26.8	27.4	27.6	27.6	27.7	28.1	28.4	28.8	29.3	29.7	30.1	30.6	30.8	31.1	31.3	31.2	28.30
5	31.2	31.3	31.3	31.3	31.4	31.5	31.6	32.0	32.2	32.0	31.6	31.1	30.8	30.6	30.8	31.0	31.3	31.6	31.8	31.8	31.9	31.9	32.1	32.3	31.52
6	32.2	32.3	32.4	32.2	32.0	32.2	32.2	32.6	32.8	**33.0**	32.6	31.8	31.4	31.2	31.0	31.0	30.9	30.9	31.0	31.0	30.7	30.4	30.3	30.2	31.60
7	29.8	29.6	29.4	29.3	29.4	29.3	29.4	29.6	29.6	29.7	29.3	28.9	28.3	27.9	27.7	27.5	27.5	27.5	27.6	27.4	27.4	27.4	27.3	26.8	28.48
8	26.3	25.9	25.4	25.0	24.5	24.5	24.5	24.6	24.6	24.7	24.2	23.5	22.9	22.3	21.9	21.2	21.0	20.8	20.8	20.4	19.8	19.4	18.9	18.4	22.73
9	18.0	17.6	17.2	16.7	16.2	15.8	15.6	15.3	15.2	15.1	14.7	14.0	13.7	13.6	13.7	13.9	14.2	14.3	14.4	14.7	14.8	15.0	15.2	15.4	15.18
10	15.5	15.7	15.7	15.7	15.7	15.9	16.1	16.6	16.4	16.7	16.4	16.0	15.7	15.7	15.6	15.6	15.8	16.0	16.6	16.8	17.0	17.0	17.2	17.2	16.19
11	17.2	17.4	17.6	17.8	18.0	18.4	18.8	19.4	20.1	20.7	20.6	20.5	20.6	20.6	20.8	21.0	21.4	21.9	22.2	22.8	23.1	23.3	23.5	23.8	20.46
12	23.3	23.4	23.3	23.5	24.1	24.5	24.7	25.2	25.2	25.2	25.2	25.2	25.2	25.3	25.5	25.8	26.1	26.4	26.6	26.8	26.7	26.7	26.6	26.7	25.80
13	26.6	26.5	26.3	25.9	26.1	26.4	26.8	27.2	27.4	27.6	27.6	27.6	27.5	27.2	27.4	27.4	27.9	27.8	27.8	28.2	28.6	28.6	28.5	28.4	27.39
14	28.3	27.9	27.8	28.0	28.4	28.5	28.6	28.8	28.9	28.8	28.4	27.7	26.9	26.4	26.1	26.0	26.3	26.3	26.8	26.8	26.4	26.1	26.0	25.9	27.34
15	25.7	25.0	24.9	24.7	24.9	25.2	25.7	26.4	27.1	27.6	27.3	27.3	27.2	27.2	27.4	27.5	27.5	27.4	27.4	27.4	27.3	26.8	26.2	25.4	26.52
16	24.8	24.2	23.6	22.5	21.6	20.7	19.7	18.7	18.0	17.6	16.9	15.7	14.9	13.8	12.9	12.5	12.2	11.8	10.9	10.2	09.9	09.3	09.1	08.8	15.85
17	08.8	08.6	08.5	**08.4**	08.5	08.7	09.1	09.3	09.6	10.0	09.6	09.4	09.0	08.8	08.9	09.0	09.2	09.7	10.2	10.5	10.7	11.1	11.6	11.8	09.54
18	12.4	12.8	13.2	13.6	14.5	15.1	15.3	16.9	18.0	18.5	18.6	18.6	18.8	19.1	19.6	20.0	20.2	21.0	21.2	21.4	21.5	21.7	22.0	22.2	18.20
19	22.2	22.6	22.6	22.6	22.6	22.7	22.8	22.9	23.2	23.4	23.4	22.9	22.8	22.8	22.8	22.8	22.8	23.0	22.9	22.8	22.8	22.8	22.8	22.6	22.82
20	22.3	22.2	21.9	21.7	21.6	21.3	21.3	21.1	21.0	20.9	20.3	19.7	19.1	18.7	18.6	18.2	17.8	17.4	17.2	16.9	16.7	16.3	16.1	15.8	19.34
21	15.6	15.4	15.3	15.1	14.9	14.9	15.0	15.1	15.3	15.4	15.2	14.9	14.6	14.7	14.8	15.0	15.2	15.4	15.9	16.2	16.5	16.8	17.0	17.0	15.47
22	17.2	17.4	17.6	17.8	18.0	18.2	18.4	18.8	19.4	19.9	20.0	19.8	19.7	19.8	20.0	20.2	20.3	20.6	20.9	21.0	21.0	21.2	21.0	21.0	19.55
23	20.8	20.8	20.6	20.4	20.4	20.4	20.4	20.6	21.0	21.4	21.4	21.3	21.1	21.2	21.3	21.5	21.6	21.8	22.0	22.2	22.3	22.4	22.4	22.6	21.33
24	22.5	22.5	22.7	22.7	22.7	23.0	23.3	23.4	23.7	23.9	23.8	23.6	23.4	23.4	23.6	23.6	23.8	23.8	23.8	23.5	23.3	23.0	22.6	22.2	23.24
25	21.4	20.8	20.2	19.8	18.6	17.6	17.0	16.6	16.7	17.0	16.6	16.2	15.6	15.4	15.4	15.0	14.8	14.2	13.8	13.5	13.4	13.0	12.5	12.2	16.14
26	12.1	12.1	12.1	11.7	11.1	11.1	11.1	11.1	11.2	11.4	11.1	10.8	10.5	10.5	10.7	11.0	11.4	11.9	12.6	13.1	13.5	14.2	14.7	14.8	11.91
27	15.0	15.3	15.2	15.1	15.1	15.1	15.1	15.2	15.8	16.0	15.6	15.5	15.3	15.1	15.3	15.4	15.5	15.8	15.8	15.6	15.6	15.4	15.0	14.6	15.35
28	14.2	13.6	13.3	12.8	12.3	12.0	11.9	11.7	11.6	12.2	12.2	12.3	12.5	13.0	13.6	14.3	14.8	15.3	15.8	16.2	16.7	17.1	17.4	17.7	13.94
29	18.0	18.1	18.4	18.7	18.7	18.8	19.1	19.4	19.7	19.7	19.6	19.4	19.1	18.9	19.0	19.1	19.1	19.2	19.4	19.7	20.1	20.2	20.6	20.6	19.27
30	20.3	20.8	20.0	19.6	19.4	19.3	19.0	19.1	19.0	19.2	18.7	18.3	18.1	17.8	17.9	17.9	18.1	18.3	18.4	18.6	18.7	18.8	19.0	18.9	18.86
31	18.9	19.0	18.7	18.2	18.0	18.0	18.0	17.8	17.7	17.5	17.4	17.2	17.2	17.1	17.2	17.4	17.6	17.8	18.1	18.0	18.0	18.1	18.1	17.8	17.87
M.	21.01	20.93	20.78	20.60	20.52	20.54	20.63	20.82	21.04	21.26	21.07	20.77	20.53	20.42	20.50	20.58	20.72	20.84	20.97	21.05	21.09	21.09	21.08	20.98	20.82

1917. **Tägliche Maxima und Minima der Barometerstände.** Zürich.

Tag	Januar		Februar		März		April		Mai		Juni		Juli		August		September		Oktober		November		Dezember	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	25.9	23.8	15.6	12.5	23.0	20.0	11.4	09.4	22.6	19.8	22.7	21.5	19.0	16.7	18.2	16.4	21.0	19.2	25.7	24.3	23.6	21.7	22.9	18.1
2	**26.1**	24.4	12.4	**11.6**	19.8	13.7	12.3	10.4	22.9	20.9	26.4	22.6	20.1	18.1	18.4	17.3	24.4	20.4	24.7	21.9	25.3	23.6	23.0	16.4
3	24.1	21.7	14.9	12.4	14.1	12.4	14.4	10.7	22.5	20.2	**28.2**	26.6	23.2	20.0	17.3	16.7	25.0	23.2	21.8	20.6	25.3	23.7	27.6	23.1
4	21.4	15.8	15.5	14.4	14.1	09.1	15.3	13.0	20.8	18.4	26.9	23.3	23.4	21.9	18.1	16.4	23.2	20.0	21.0	16.2	23.6	22.0	31.3	20.1
5	22.8	17.8	15.0	14.0	11.2	06.6	15.0	13.0	18.6	14.8	23.4	20.7	23.4	21.1	18.8	17.7	19.7	17.1	20.2	15.0	23.6	22.1	32.3	30.6
6	22.4	19.3	14.8	12.6	11.2	02.8	16.4	14.7	18.6	15.7	23.4	21.3	23.3	20.8	18.3	15.4	18.3	**15.8**	20.6	15.5	21.9	19.3	**33.0**	30.2
7	20.1	15.3	20.9	14.6	02.8	**88.6**	14.5	11.8	18.3	16.0	23.2	21.4	20.4	16.5	16.8	15.6	22.3	17.2	21.2	11.8	19.1	14.5	29.8	26.8
8	14.3	00.8	22.6	20.7	14.7	91.4	13.4	11.0	16.8	15.0	23.2	19.5	16.9	15.8	16.7	14.1	22.2	19.9	15.7	10.7	18.2	14.1	26.3	18.4
9	05.8	01.2	22.8	21.7	17.4	14.5	13.6	08.8	19.4	16.6	21.5	19.4	18.2	16.5	16.6	13.6	23.5	21.8	11.4	08.0	17.2	06.7	18.0	13.6
10	13.2	05.9	22.0	18.3	19.1	16.0	18.3	13.7	20.8	19.2	21.3	19.5	20.6	17.0	19.6	16.7	24.0	22.1	11.8	06.2	08.9	**06.2**	17.2	15.5
11	14.6	12.6	18.6	13.5	15.8	11.6	18.6	13.1	20.9	18.7	19.5	18.0	26.0	20.9	19.5	17.3	22.9	19.0	16.6	10.8	17.2	09.1	23.5	17.2
12	12.3	05.6	18.0	13.3	13.0	10.5	17.1	13.5	20.7	19.0	18.9	17.4	**26.6**	25.8	19.5	17.7	20.6	16.0	16.7	10.0	21.2	17.4	26.8	23.3
13	05.6	03.9	20.8	18.0	17.3	13.3	17.2	13.9	21.4	20.0	23.0	19.0	26.5	24.4	18.5	14.4	24.8	20.6	11.6	06.9	23.4	21.2	28.6	25.9
14	06.6	00.8	22.5	20.8	16.4	09.7	14.4	09.6	20.7	18.9	24.5	22.9	24.6	19.5	17.7	14.6	24.2	22.7	16.3	11.3	24.2	23.0	28.9	25.9
15	06.8	00.6	23.6	22.2	27.0	13.0	09.8	**05.5**	20.9	16.1	24.3	22.6	23.0	19.2	18.5	16.2	25.1	23.0	24.7	16.6	28.1	23.4	27.6	24.7
16	05.0	**99.5**	23.6	22.1	**32.9**	27.8	18.2	09.8	16.8	14.1	24.0	22.6	22.5	20.7	24.2	18.4	24.9	20.5	26.5	23.8	29.5	28.1	24.8	08.8
17	11.9	05.4	23.2	22.0	**32.9**	31.3	19.0	11.8	15.8	13.6	23.8	21.3	23.2	21.3	24.3	22.0	22.2	20.3	23.6	19.1	30.8	29.5	11.8	**08.4**
18	13.8	12.0	22.2	20.8	31.0	26.7	21.7	16.6	13.2	11.2	21.6	18.2	23.5	22.8	22.3	20.7	23.6	21.9	19.6	17.9	**32.5**	30.7	22.2	12.4
19	17.1	13.7	22.8	20.9	27.9	16.2	21.8	16.5	13.2	11.4	18.5	14.9	22.9	21.5	22.1	19.4	24.9	22.4	24.2	19.8	32.3	29.5	23.4	22.2
20	21.7	17.2	22.7	17.4	15.4	06.9	22.0	19.9	11.1	**09.8**	18.0	13.4	23.4	21.9	20.5	18.5	25.3	23.1	**27.3**	24.2	29.7	27.8	22.3	15.8
21	23.9	21.9	17.7	15.3	07.3	05.4	22.6	21.4	14.8	10.8	19.0	**12.8**	23.4	21.4	20.3	19.8	**27.6**	23.8	26.8	26.0	26.9	18.9	17.0	14.6
22	24.4	22.8	22.9	17.8	11.9	07.1	23.2	22.5	19.7	14.8	21.7	19.4	24.1	22.7	21.1	19.4	**27.6**	24.7	26.6	22.6	26.3	22.1	21.2	17.2
23	22.9	18.1	26.2	23.1	15.9	12.2	23.3	22.3	22.4	19.6	24.3	21.5	24.2	23.3	20.1	17.9	24.7	22.5	22.2	11.5	28.6	26.0	22.6	20.4
24	17.6	15.2	**27.0**	25.5	15.9	15.3	23.2	22.2	26.1	22.6	24.0	21.3	24.6	23.0	24.1	20.5	24.5	23.0	20.8	11.3	27.7	20.5	23.9	22.2
25	16.5	15.6	**27.0**	24.8	16.4	15.2	**26.1**	22.9	**26.8**	24.7	24.3	22.8	23.3	20.7	**24.8**	23.0	24.3	22.7	20.0	13.8	19.7	08.6	21.4	12.2
26	15.7	13.2	25.0	23.0	15.1	05.6	25.9	24.6	24.9	20.1	24.2	22.2	22.6	20.9	22.7	13.6	23.8	22.2	19.9	16.0	24.0	14.6	14.8	10.5
27	15.4	09.9	24.3	22.6	12.4	05.8	24.2	20.5	19.7	14.9	23.4	18.8	23.2	21.7	17.7	12.4	25.6	23.7	15.9	07.4	24.2	21.0	16.0	14.6
28	10.3	09.2	23.6	22.6	17.1	12.3	21.8	20.0	17.1	14.0	20.1	17.3	22.6	20.2	12.3	**10.5**	25.8	25.0	10.4	**02.1**	29.4	24.3	17.7	11.6
29	11.0	09.6			17.3	12.6	20.6	17.3	19.0	17.3	18.6	16.5	20.4	16.1	18.8	11.7	25.8	23.8	21.7	11.1	30.5	29.2	20.6	18.0
30	10.2	06.5			13.2	08.0	19.8	17.7	19.2	16.0	18.0	16.4	17.8	14.6	22.6	19.0	25.8	24.4	21.0	16.1	29.5	23.4	20.3	17.8
31	13.8	07.2			13.5	10.8			22.3	17.6			17.2	**11.6**	20.9	18.9			21.6	16.4			19.0	17.1
Mittl. Max.	15.91		21.01		17.19		18.50		19.61		22.46		22.39		19.72		23.92		20.26		24.75		23.09	
Mittl. Min.	11.82		18.52		11.37		15.27		16.83		19.84		19.96		16.96		21.40		15.00		20.74		18.70	
Differenz	4.09		2.49		5.82		3.23		2.78		2.62		2.43		2.76		2.52		5.26		4.01		4.39	
Abs. Max.	26.1		27.0		32.9		26.1		26.8		28.2		26.6		24.8		27.6		27.3		32.5		33.0	
Abs. Min.	99.5		11.6		88.6		05.5		09.8		12.8		11.6		10.5		15.8		02.1		06.2		08.4	
Differenz	26.6		15.4		44.3		20.6		17.0		15.4		15.0		14.3		11.8		25.2		26.3		24.6	

1917. **Uebersicht über den täglichen Gang des Luftdruckes.** Zürich.

Abweichungen vom Monatsmittel.

	Mittel 700 +	1³⁰a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰a	Amplitude
Januar	13.79	.16	**.24**	.14	.00	-.17	-.16	-.17	.00	.10	.20	.12	-.13	-.35	**-.38**	-.27	-.16	-.04	.08	.20	.19	.22	.19	.12	-.02	.62
Februar	19.70	-.02	-.01	-.11	-.14	-.14	-.16	-.03	.13	.25	.31	.27	.07	-.18	-.41	**-.46**	-.43	-.31	-.10	.07	.16	.20	.32	.37	**.38**	.84
März	14.00	**.66**	.49	.26	.10	.03	.07	.15	.16	.14	.06	-.10	-.23	-.45	-.55	-.66	**-.73**	-.64	-.34	-.02	.21	.30	.40	.40	.28	1.39
April	16.88	.00	-.09	-.12	-.25	-.22	.04	.20	.27	.37	.40	.31	.12	-.02	-.25	-.45	**-.54**	-.53	-.49	-.28	.09	.26	.33	.39	**.43**	.97
Mai	18.21	.06	.11	.09	.09	.28	.47	.53	**.57**	.49	.37	.23	.03	-.17	-.38	-.60	-.67	**-.75**	-.68	-.27	-.21	.07	.15	.21	.18	1.32
Juni	21.15	.40	.36	.26	.31	.40	.55	.65	**.68**	.58	.40	.19	-.06	-.35	-.55	-.74	-.82	**-.93**	-.83	-.63	-.39	-.03	.11	.22	.27	1.61
Juli	21.11	.25	.12	.00	.04	.09	.11	.25	.25	.19	.14	.08	-.09	-.26	-.30	-.37	-.43	**-.49**	-.40	-.23	.03	.25	.25	.28	**.32**	.81
August	18.37	.24	.18	.14	.11	.18	.32	.40	.44	**.43**	.32	.13	-.10	-.21	-.36	-.55	-.60	**-.69**	-.60	-.44	-.18	-.01	.10	.27	.37	1.12
Septbr.	22.65	.17	.04	-.03	.00	-.01	.15	.38	.38	**.52**	.45	.26	-.02	-.22	-.47	-.64	**-.75**	-.73	-.58	-.20	.09	.25	.30	.31	.36	1.27
Oktbr.	17.67	.14	.02	-.07	-.09	-.09	-.05	.11	.27	**.38**	.32	.16	-.07	-.33	**-.43**	-.42	-.42	-.28	-.08	.03	.14	.28	.26	.17	.03	.81
Novbr.	22.85	-.02	-.02	-.13	-.07	-.19	-.12	.02	.24	.35	**.44**	.22	-.07	-.32	**-.55**	-.48	-.35	-.14	-.01	.00	.18	.30	.27	.23	.15	.00
Dezbr.	20.82	.19	.11	-.04	-.22	-.30	-.28	-.19	.00	.22	**.44**	.25	-.05	-.29	**-.40**	-.32	-.24	-.10	.02	.15	.23	.27	.27	.20	.16	.84

Januar 1917. $h_a = 34.5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	29.6	WSW 46	WSW 50	WSW 42	WSW 35	WSW 29	WSW 36	WSW 35	WSW 34	WSW 24	SW 37	WSW 35	WSW 30
2	20.6	W 20	WSW 21	WSW 22	WSW 20	WSW 23	SW 23	WSW 25	W 17	WSW 17	WSW 25	WSW 20	W 30
3	22.1	WSW 23	SW 28	SW 31	SW 23	SW 27	WSW 34	WSW 33	WSW 25	WSW 22	WSW 31	WSW 36	WSW 37
4	13.3	W 16	W 14	WSW 9	NW 6	NW 10	WNW 11	W 15	SW 15	SSW 3	WSW 10	S 10	WSW 19
5	6.3	S 3	S 10	S 8	SSW 10	WSW 8	WSW 3	W 11	NW 14	NW 5	WNW 10	WNW 9	WSW 8
6	5.8	SE 0	SE 0	SE 7	SE 6	SE 8	SE 7	SE 0	SE 0	SE 0	SSE 1	SSW 1	W 1
7	7.6	SSE 10	SSW 6	SSW 11	WSW 9	W 2	SW 2	WSW 6	WSW 15	W 8	WSW 6	WSW 9	W 12
8	5.9	SE 3	SE 14	SSE 11	SSE 11	SE 8	SSE 7	S 0	SSE 0	SSE 1	SSE 2	SE 2	ESE 6
9	8.4	NW 8	W 11	W 9	SSW 14	SSW 13	SW 15	SW 12	SSW 10	S 7	SSE 5	SSW 2	W 2
10	2.0	NW 0	SW 4	SSE 2	SSE 2	SSE 1	SSE 0	SSE 0	SW 0	WNW 2	NW 2	NNW 5	NNW 8
11	3.0	NW 0	WNW 3	W 5	W 7	W 8	W 6	W 2	W 3	W 0	WSW 0	W 5	WNW 8
12	9.5	W 0	W 0	W 0	W 0	W 0	W 0	SW 2	SSW 4	SSW 4	SW 7	SSW 11	SSW 16
13	18.6	SSE 13	SW 18	S 8	S 9	WSW 26	SW 23	SSW 19	SSW 11	SSE 9	S 14	SW 18	SW 26
14	2.7	S 4	SE 2	SE 0	ESE 0	ESE 0	SE 0	SE 0	N 0	N 0	N 0	ENE 0	SE 1
15	2.8	N 6	SSE 4	WNW 2	WNW 0	WNW 0	SW 0	SSE 0	W 0	NW 0	W 0	WSW 0	WSW 1
16	7.0	NW 5	NNW 4	NNW 9	NNW 10	NNW 5	N 9	N 12	NNE 8	N 5	NNE 8	N 4	NW 9
17	3.1	NW 6	NW 2	NW 0	NW 0	SW 1	W 0	WNW 1	WNW 8	W 10	W 3	W 3	W 2
18	3.7	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	N 0	NE 0	NNE 0	N 1
19	5.3	NNE 6	NE 7	NNE 7	NNE 6	NNE 6	NNE 6	NNE 5	NNE 4	NNE 6	NNE 1	NNE 10	NNE 11
20	7.4	NE 9	NE 2	NE 0	NE 0	NNE 2	NNE 6	NNE 9	NNE 9	NE 9	NNE 12	NNE 12	NE 12
21	0.4	NNW 0	NNW 0	NNW 2	NNW 0	NNE 0	ENE 0	NE 0	ENE 0	NE 0	N 3	NNW 0	NNW 0
22	5.5	NNE 1	NNE 1	NE 0	NNE 0	NNE 0	NNE 0	N 1	N 3	N 4	N 2	N 1	N 0
23	14.3	NE 24	NE 21	NNE 7	NE 7	NE 5	NE 13	NNE 15	NNE 12	NNE 14	NNE 15	NNE 16	NNE 17
24	4.9	NNE 12	N 15	NNE 12	NNE 14	NNE 16	N 6	NNE 3	N 2	N 3	NNW 4	NNW 3	NW 8
25	1.5	NNW 0	NNW 0	NNW 0	NNW 0	SSW 3	SW 4	WSW 5	WSW 4	WSW 2	WSW 2	SSW 1	SSW 0
26	5.3	NE 0	N 0	N 0	N 0	N 0	ENE 0	ENE 0	NE 0	NNE 0	NNE 0	NNE 0	NNE 3
27	12.4	NNE 14	NNE 17	NNE 7	NNE 8	NNE 18	NNE 9	NE 13	NNE 13	NNE 11	NNE 15	NE 14	NE 14
28	9.3	NNE 8	NNE 11	NE 9	NNE 12	NNE 9	NE 12	NE 8	NE 9	NNE 6	NNE 8	NE 10	NNE 17
29	8.7	ENE 10	ENE 9	ENE 10	ENE 14	ENE 4	ENE 13	ENE 13	ENE 12	ENE 12	ENE 9	ENE 13	NE 14
30	1.5	NE 1	NE 0	NE 0	ENE 0	NE 0	ENE 1	ENE 0	ENE 0	ENE 2	ENE 4	ENE 5	ENE 2
31	1.9	NNW 0	NNW 0	W 1	W 0	WNW 0	NNW 0	N 0	NE 2	ENE 4	ENE 2	ENE 0	N 2

Februar.

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	1.9	NNW 1	NNE 2	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	ENE 1
2	0.4	NNE 0	NNE 0	NNE 1	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	ENE 3	NNE 0
3	0.5	NE 3	NE 1	NE 5	NNE 1	NNE 0	N 0	N 0	N 0	N 0	N 0	N 1	N 0
4	—	W 0	W 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0
5	0.1	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	NW 0	ENE 3	NNE 0	NNW 0	NNW 0	NNW 0
6	6.4	NNW 0	N 2	N 3	NNE 10	NNE 5	NNE 2	N 7	N 2	NNW 3	W 2	E 2	NW 11
7	12.0	NNE 5	NE 8	NE 9	NNE 8	NNE 6	NE 5	NNE 10	NE 11	NE 13	NE 12	NE 16	NE 19
8	20.0	NNE 24	NNE 35	NNE 31	NNE 25	NNE 27	NNE 14	NNE 28	NNE 24	NNE 19	NNE 19	NNE 26	NE 29
9	7.3	NNE 12	N 10	NNW 7	WNW 10	N 6	NNE 15	NNW 13	NW 11	NW 9	N 10	NE 12	NE 7
10	0.8	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	NNW 7
11	—	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0
12	2.0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 1	NW 1	NW 6	NW 0	NW 4
13	8.6	W 3	W 0	W 0	W 0	W 0	W 0	NW 1	NNW 4	N 5	N 4	NNE 6	NE 7
14	6.7	NNW 2	N 5	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NE 6	NE 6	ENE 8	ENE 4	NNE 2
15	7.0	NNE 7	NNE 6	NNE 6	NNE 6	NNE 13	NE 14	NE 22	NE 21	NE 17	NE 15	NNE 7	NNE 6
16	0.2	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 2
17	0.8	NNW 0	NNW 0	NNW 0	NNW 0	NNW 1	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0
18	0.8	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 3	NW 3	W 6	SW 1	SW 0	SW 0
19	0.7	WNW 1	WNW 0	WNW 0	WNW 0	WNW 0	NNW 1	NE 0	NNE 0	NNW 0	NNW 0	NNW 2	NW 6
20	1.4	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	WNW 0	W 0
21	3.5	WSW 10	SSW 7	S 11	SE 9	SE 6	SSE 5	SSE 6	S 6	S 5	SSW 3	SSE 9	SSE 6
22	1.3	SSE 0	SSE 0	SW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 1	N 3
23	7.8	NNE 3	NNE 7	N 1	NW 1	NW 3	NW 3	N 2	NE 15	NE 17	NE 17	NE 19	NE 13
24	0.9	NW 1	NW 1	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	W 0	SSE 5	SSE 0	SW 1
25	1.1	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	E 0	NNE 7
26	4.4	SE 3	SE 4	SE 5	SE 5	SE 6	SE 6	SE 0	SE 0	SE 0	SE 0	SSE 1	S 2
27	9.4	WSW 11	W 4	WNW 8	WNW 13	WNW 14	WNW 13	WNW 4	W 5	WNW 4	WNW 4	WNW 16	W 18
28	3.9	N 0	N 0	NNW 1	NW 2	NNW 1	N 0	N 0	ENE 0	NE 0	ENE 3	NNE 5	NNW 5

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). Januar. Zürich.

Tag	12^{30} p-1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	WSW 31	WSW 31	WSW 21	WSW 29	WSW 28	WSW 25	WSW 24	WSW 21	WSW 23	W 15	W 17	W 13	711
2	W 23	WNW 18	WSW 27	WSW 30	WSW 21	WSW 9	WSW 13	SW 17	SW 15	WSW 13	WSW 19	WSW 27	495
3	WSW 33	WSW 37	WSW 21	W 14	W 14	WSW 11	WSW 12	W 8	WNW 9	WNW 4	W 6	WNW 11	530
4	SW 15	W 24	W 17	WNW 24	WNW 22	WNW 23	WNW 29	W 14	S 1	SE 0	S 7	SSW 5	319
5	WSW 9	WSW 12	WSW 7	WSW 6	SSW 7	S 7	SSE 3	S 1	SSW 0	SSW 0	SSW 0	SSE 0	151
6	WNW 3	SW 7	SSW 7	S 9	SSE 11	SSE 8	SSW 7	SSE 8	SSE 12	S 11	SSE 13	SE 12	139
7	W 12	W 6	WNW 11	WNW 8	WNW 5	WNW 0	WNW 0	WNW 2	SSE 10	SSE 13	SE 12	SE 7	182
8	E 6	E 4	E 4	E 3	NE 6	NE 11	NE 10	NNE 5	N 6	N 5	N 7	N 9	141
9	WSW 13	WSW 11	SW 10	WSW 10	SSW 8	SSE 2	SSE 1	W 4	W 6	WSW 15	WSW 11	NNW 2	201
10	NNW 8	N 7	N 2	NNW 0	NW 0	NW 2	NW 0	NW 0	NW 0	NW 0	NW 2	NW 0	47
11	WNW 8	WNW 7	WNW 6	WNW 3	W 0	WSW 0	WSW 0	SW 0	SW 0	SW 0	SW 0	WSW 0	71
12	SSW 18	SSW 13	SW 14	SW 16	SSW 19	SW 10	S 7	SW 19	SSW 19	SSW 13	SSW 22	SSW 15	229
13	SW 34	WSW 33	WSW 35	WSW 35	WSW 33	WSW 23	WSW 18	WSW 17	SSW 13	SSW 11	S 1	SW 0	447
14	SSE 1	SE 2	N 4	NNE 6	N 6	NNW 6	N 9	NNW 3	WNW 1	E 2	ENE 5	NNE 13	65
15	W 1	NW 3	N 6	NNE 2	NNE 6	NNE 1	NE 1	NNE 7	NNE 5	NNE 10	N 7	NNW 5	67
16	WSW 9	WSW 16	WSW 12	SW 4	SSW 4	WSW 9	WSW 8	WSW 6	W 2	NW 0	NNW 0	NW 9	167
17	WNW 3	NW 5	NW 9	WNW 7	NW 6	NW 0	NW 3	NW 5	NW 0	NW 0	NW 0	NW 1	75
18	NNE 3	NNE 11	N 12	N 8	N 8	N 8	N 10	NNE 6	N 3	N 5	NNW 8	N 7	90
19	NNE 10	NE 5	NNE 4	NNE 4	NNE 2	NE 1	NNE 5	NNE 3	NNE 2	NNE 3	NNE 4	NNE 9	127
20	NE 12	NE 11	NNE 11	NNE 13	NNE 12	NNE 13	NE 15	NNE 3	E 6	N 0	NNW 0	NNW 0	178
21	NNW 2	NNW 1	NNW 0	NNW 1	NNW 0	NNW 0	NE 0	E 0	ENE 0	ENE 0	NE 0	NNE 0	9
22	NNE 1	NE 5	NE 5	NE 4	NE 10	NNE 3	NE 18	NNE 10	ENE 6	NE 17	NNE 19	NE 21	132
23	NNE 20	NNE 19	NNE 17	NNE 13	NNE 18	NNE 18	NNE 21	NNE 17	NNE 16	NNE 14	N 1	N 2	342
24	NW 7	NNW 3	N 2	N 2	NNE 5	NNE 1	NNE 0	NNE 0	N 0	NNW 0	NNW 0	NNW 0	118
25	WSW 0	WNW 0	WNW 0	WNW 0	N 0	E 2	E 1	ENE 3	ENE 3	E 4	E 1	E 0	35
26	NNE 5	NNE 11	NNE 11	NNE 11	NE 13	NNE 0	NNW 1	NNE 14	NNE 16	NE 19	NNE 14	NNE 9	127
27	NE 18	NE 17	E 19	NE 16	NE 10	NNE 3	NE 11	NNE 11	NNE 13	NNE 6	NNE 10	NNE 10	297
28	NE 6	NE 11	NNE 8	NNE 9	NNE 10	NE 10	NE 11	NE 6	NE 7	NE 7	NE 10	NE 8	222
29	NE 13	NE 12	ENE 12	ENE 11	ENE 4	NNE 3	NNE 5	NNE 2	NNE 4	NNE 4	NNE 4	NNE 2	209
30	ENE 1	NE 1	NNE 5	NNE 7	N 6	N 1	N 0	N 0	NNW 1	NNW 0	NNW 0	NNW 0	37
31	NNW 6	NNW 3	NNW 6	NW 2	WNW 3	WNW 0	WNW 5	WNW 5	WNW 4	WNW 1	WNW 0	WNW 0	46

Februar.

Tag	12^{30} p-1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	ENE 5	ENE 8	NNE 6	N 10	NNE 4	NNE 0	NE 9	N 0	NW 0	NE 0	NE 0	NNE 0	46
2	NE 0	NE 0	NE 0	NE 0	NE 0	NE 1	NE 0	NE 0	NE 0	NE 0	NE 1	NE 4	10
3	N 1	N 0	W 0	W 0	W 0	W 0	W 0	W 0	W 0	W 0	W 0	W 0	12
4	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	0
5	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	3
6	NNE 16	N 15	NNE 18	NNE 11	NNE 9	NNE 7	N 6	NNW 3	NNE 5	NE 6	NE 2	NNE 6	153
7	NE 13	NE 14	NE 15	NE 13	NNE 13	NNE 18	N 8	NW 12	NNE 14	NNE 17	NNE 10	NNE 20	289
8	NE 23	NE 18	NE 18	NE 25	ENE 8	ENE 3	NNE 7	NNE 14	NE 19	NE 20	NE 15	NE 9	48[illegible]
9	N 9	NNE 8	NNE 10	NNE 11	NNE 13	NNE 3	NNE 0	NNE 0	NNE 0	N 0	N 0	N 0	176
10	NW 7	NW 3	NW 2	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	19
11	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	0
12	WNW 7	WNW 2	WNW 7	W 13	WSW 4	W 2	W 2	W 0	W 0	W 0	W 0	W 0	49
13	NNE 10	NE 19	NE 15	NNE 12	NNE 15	NNE 14	NNE 9	NNE 17	NE 13	NE 28	NNE 19	NNE 5	206
14	N 1	NNE 7	NNE 15	NNE 13	NNE 12	NNE 17	NNE 19	NNE 19	NNE 9	NE 4	NNE 5	NNE 6	160
15	N 7	NNW 8	NW 7	NNW 2	NNW 4	NNW 1	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	169
16	NNW 1	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 1	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	4
17	WNW 0	WNW 0	WNW 0	WNW 0	WNW 8	WNW 10	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	19
18	SW 0	SW 1	WSW 6	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	20
19	NW 5	NW 1	NW 1	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	17
20	W 0	WNW 2	W 3	W 2	SW 0	SW 0	WSW 0	WNW 0	E 9	N 7	SSW 4	WNW 6	33
21	SSE 1	SSE 0	SSE 0	SSE 1	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	85
22	N 5	N 5	N 1	N 0	N 0	N 1	NNE 2	NE 2	NE 4	NE 4	NNE 1	NNE 1	30
23	NE 10	NNE 14	NE 16	NE 13	NNE 11	NNE 8	SSE 10	WNW 0	WNW 2	NW 2	NW 0	NW 0	187
24	WSW 2	SW 1	WSW 3	NW 2	WNW 0	N 5	ENE 0	ESE 0	ENE 0	NE 0	ESE 0	ESE 0	21
25	NW 8	NW 2	WNW 1	SSW 1	SSW 0	SSW 0	S 0	SE 0	SE 0	SE 0	SE 5	SE 2	26
26	SSW 1	SW 3	W 9	WNW 15	W 10	W 7	WNW 3	WNW 8	WNW 5	WNW 3	W 5	W 5	106
27	W 19	W 19	WNW 18	WNW 22	NW 13	NW 13	N 4	NNW 3	N 0	N 0	N 0	N 0	225
28	N 5	NNW 8	NNW 5	N 6	NNW 5	WNW 13	WNW 9	WNW 8	WNW 7	W 1	S 2	S 8	94

März 1917. $h_a = 34.5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	3.7	S 10	S 10	S 11	SSE 5	SSE 0	SSE 1	S 2	SSW 10	SW 9	SSW 9	SW 9	W 3
2	2.8	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SE 3	ENE 2	ENE 6	ENE 7	NE 4
3	9.3	NE 19	ENE 4	NNE 10	NNE 11	NNE 14	NNE 17	NNE 18	N 8	NNE 12	NNE 14	NNE 14	NNE 13
4	2.9	N 1	N 0	N 0	N 0	N 0	NNE 0	NNE 0	NNE 0	NE 1	ENE 1	N 4	WSW 2
5	3.0	W 1	N 4	NW 0	SSW 0	ENE 0	NW 0	NNW 0	WNW 0	NW 6	NW 7	NNW 4	NNW 1
6	8.9	SSE 1	SSE 4	SSE 12	SE 9	ESE 10	ESE 5	ESE 4	E 9	ENE 3	NNW 3	E 9	NNW 10
7	7.7	WNW 6	NW 10	NW 0	NNE 4	NE 5	N 7	N 9	NNE 9	NNE 10	NNE 9	E 5	NNE 10
8	19.6	S 2	SSW 7	S 12	SSE 4	SSE 7	SSE 1	SSE 0	SSE 0	S 0	SSW 3	WSW 21	WSW 31
9	11.3	WSW 26	WSW 23	WSW 17	W 15	WSW 10	W 6	WNW 7	NW 7	NW 4	NW 4	W 1	SW 9
10	4.2	SW 12	WSW 17	SE 3	NNW 3	NW 8	N 0	SSE 1	SSE 0	SSE 0	S 0	S 0	S 3
11	1.0	SE 0	S 0	WSW 0	WSW 0	WSW 0	WSW 0	SSW 0	SSE 0	SSE 0	SSW 0	SW 0	SW 0
12	4.9	ESE 0	ESE 0	N 4	NW 9	WNW 0	NW 4	N 4	N 1	N 0	NW 0	WNW 2	W 10
13	5.5	SW 13	S 10	S 10	S 10	S 9	SSE 4	SSE 7	SSE 3	S 1	SW 1	S 0	S 5
14	8.3	SSE 4	SSE 4	SSE 4	SSE 7	SSW 6	SE 11	SSE 8	SSE 5	SSE 0	SSE 4	SW 1	SW 7
15	10.5	WSW 6	WSW 13	WSW 9	WSW 7	WSW 7	WSW 7	W 6	WNW 9	E 6	S 8	S 0	E 4
16	10.0	NNE 11	N 13	N 15	NNE 11	NNE 10	NNE 7	NNE 0	NE 7	NE 14	NE 17	NE 18	ENE 18
17	0.9	ENE 0	ENE 0	ENE 0	ENE 0	E 2	ESE 0	ESE 0	SE 1	S 0	SSE 3	SSE 1	S 0
18	2.8	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSW 0	WSW 0	WSW 1
19	7.3	NW 0	NW 0	NNW 1	NNW 0	NNW 1	NNW 0	NNW 0	NNW 1	NNW 0	NW 1	WNW 0	NW 6
20	28.8	WSW 30	WSW 29	WSW 20	WSW 33	WSW 34	WSW 33	WSW 49	WSW 40	SW 41	SW 42	SW 33	WSW 24
21	5.0	SSW 9	SW 2	SW 0	WNW 0	NNW 1	NNE 1	E 3	SE 0	SE 0	ESE 1	NNW 3	NW 5
22	8.8	NNE 5	NNW 2	NNE 12	NE 10	S 1	N 3	NNE 9	NNE 11	NNE 12	N 13	NNW 10	NNW 11
23	10.6	NNE 3	NNE 16	NNE 19	NNE 15	NNE 9	NNE 3	NNW 3	N 9	NNE 11	NNE 11	ENE 12	ENE 13
24	14.6	NNW 7	N 11	NNE 16	NNE 21	NNE 20	NNE 25	NNE 24	NNE 22	NNE 19	NNE 17	NNE 18	NNE 26
25	5.7	N 9	NNW 11	NNW 14	NNW 13	NNW 10	NNW 11	NNW 9	NW 11	NW 7	NW 7	NW 7	NNW 8
26	6.1	WNW 0	WNW 0	W 0	WNW 0	WNW 1	E 1	SSE 4	SSW 8	SSW 10	S 4	SW 5	SW 18
27	9.7	ENE 0	ENE 0	ENE 0	NNE 0	NNW 0	NNW 0	NNW 0	NW 3	WNW 6	NNE 8	NE 14	NNE 16
28	9.5	N 6	NNW 7	N 6	NNW 8	NNW 12	N 16	NNW 8	NNW 7	NW 7	WNW 15	WNW 15	WNW 12
29	16.8	WSW 20	SW 7	SW 5	SW 2	SW 0	SW 0	SW 0	SW 7	SW 16	SW 21	SW 23	S 20
30	32.1	WSW 30	SW 38	SSW 34	SSW 28	SSW 24	SW 17	SW 23	SW 25	SSW 19	SW 29	SW 25	SW 40
31	13.5	WSW 21	SSW 14	SSW 32	SSW 34	SSW 19	S 4	SSE 4	SSE 8	SSW 3	SSW 11	SSE 12	SW 5

April.

1	12.7	S 7	SSW 9	WNW 3	NW 0	SW 9	S 16	S 10	SW 14	W 4	NW 2	WSW 12	W 8
2	9.7	ESE 11	S 12	S 11	SSE 9	SSE 14	SSE 12	SSE 13	SSE 8	S 4	SE 7	N 1	NW 4
3	11.1	ESE 2	N 13	WNW 23	WNW 16	W 10	W 14	SW 13	SW 9	S 7	S 10	SSE 9	S 9
4	6.3	SE 1	SE 0	SE 1	SSE 3	SW 10	SSW 10	SW 10	SSE 9	SSE 12	SSE 14	SSE 16	S 8
5	3.9	SE 3	E 2	SE 2	SE 5	ESE 8	ESE 1	ESE 2	ESE 1	NE 5	NNW 10	NW 8	WNW 3
6	10.0	NNW 10	NNW 13	N 11	NNE 8	N 5	N 10	N 16	N 15	NNW 13	NNW 11	NNW 12	NNE 9
7	3.5	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 1	SSE 4	SSE 0	SSE 0	SSE 0	SSW 1	SW 4
8	8.5	ENE 0	ENE 0	ENE 0	ENE 0	NNE 2	NNE 0	NNE 0	N 0	WNW 8	NNW 8	N 4	NE 13
9	18.9	WNW 13	WNW 10	W 7	WSW 2	WSW 5	WNW 10	WNW 11	WNW 4	WNW 0	WSW 9	SW 8	W 22
10	22.5	SSW 1	SSW 3	WSW 4	W 0	W 1	SW 4	WSW 11	SW 16	WSW 21	WSW 24	WSW 28	WSW 31
11	5.1	WNW 0	W 1	S 0	SSE 2	SSE 0	SSE 1	SSE 1	SSE 0	S 0	E 1	SSE 3	S 8
12	7.6	S 10	SSE 8	SSE 7	SE 7	SSE 10	SW 14	WNW 34	WNW 19	WNW 16	WNW 0	SW 6	S 9
13	5.7	SSW 1	WSW 3	WNW 11	WNW 9	SW 2	SW 9	WSW 6	SSW 4	SSW 4	SSW 5	SW 9	WSW 6
14	1.3	NNE 0	ENE 0	NW 0	NW 0	NW 0	SW 1	SSE 3	SSE 0	ESE 0	N 1	NNE 2	NE 1
15	7.0	W 7	WSW 1	S 0	SE 2	SSE 1	ESE 0	NE 0	NNE 0	NW 9	NW 12	WNW 6	S 4
16	15.5	SSW 0	SSW 0	SSW 1	W 5	W 6	WNW 18	WNW 19	WSW 16	W 16	WSW 20	WSW 21	W 15
17	22.2	SW 25	SW 28	SW 26	WSW 17	SW 26	SW 24	WSW 32	WSW 33	WSW 33	WSW 37	SW 27	SW 30
18	18.5	WNW 20	WNW 22	WNW 26	WNW 21	WNW 23	WNW 18	W 18	WSW 21	WSW 27	WSW 26	WSW 34	WSW 31
19	5.1	E 0	NNE 1	NW 0	NW 0	NW 5	NW 4	NW 4	NNW 2	NNW 4	NNW 3	NW 5	NNE 5
20	10.7	SSE 8	SSW 16	SW 9	WSW 15	WSW 15	SW 13	WSW 9	WNW 10	WNW 12	W 9	W 9	W 11
21	11.6	N 0	N 0	NNW 0	NW 1	NW 2	NW 11	NW 17	WNW 16	WNW 24	W 21	W 18	W 22
22	3.5	WNW 0	WNW 0	WNW 0	WNW 3	NW 3	NW 0	NW 0	NW 0	NW 1	NW 6	WSW 6	NNW 2
23	9.7	N 4	NNE 0	NNE 1	NNE 1	NNE 10	NNE 9	NE 9	NNE 7	NNE 7	NE 12	NE 17	NE 18
24	9.5	NE 9	NE 11	NE 9	NE 9	NNE 7	NNE 4	NE 3	NE 10	NE 13	ENE 17	NE 14	ENE 14
25	4.7	N 6	N 9	NNE 17	N 4	N 2	N 2	NNE 6	NNE 0	NE 5	N 11	NNW 9	NNE 5
26	6.7	NNE 0	NNE 0	NNE 2	NNE 13	NNE 8	N 2	NNW 1	NNE 8	N 8	NNW 11	NNW 12	NNE 10
27	5.9	NNW 3	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 2	WNW 1	W 2	WNW 10
28	7.9	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 1	SSW 2	W 11	WSW 16	WSW 15
29	4.5	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	ESE 2	SSW 3	SSW 5
30	5.5	SSE 9	SSE 10	SE 12	SE 8	SE 10	SSE 4	SSE 4	SSE 0	SSE 0	SSW 0	SW 2	SW 4

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). **März.** Zürich.

Tag	12^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}	S
1	S 5	SSW 5	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	89
2	NNE 2	NE 4	NNE 7	NNE 8	NNW 1	NNW 1	NNW 0	NNE 3	NE 0	N 5	NNE 4	NNE 10	67
3	NNE 15	NNE 13	NE 12	NE 7	NE 2	ENE 1	NNE 3	N 3	N 3	N 4	NNW 3	N 3	223
4	S 5	WSW 3	W 3	NW 5	NNE 4	NNE 7	NE 20	NNE 13	NNW 1	WNW 0	WNW 0	W 0	70
5	NNE 0	ESE 4	ESE 8	SSE 6	SSE 12	SSE 4	SE 4	SE 2	SE 0	SE 1	SE 6	SSE 3	73
6	NNE 9	NNE 8	NNE 16	NE 15	NE 19	N 11	NE 22	NE 12	NE 8	NW 8	WNW 1	NW 6	214
7	NNE 17	N 11	N 9	NNW 8	NNW 11	NW 7	NW 14	NW 8	NW 2	ESE 1	SSE 7	SE 5	184
8	WSW 40	WNW 47	WNW 43	W 37	W 31	W 31	W 33	W 26	WSW 21	WSW 27	WSW 25	WSW 22	471
9	SW 13	SW 15	SSW 15	S 13	S 14	S 11	SSW 10	SSE 4	S 14	S 16	SSE 11	ESE 5	270
10	SSW 2	S 5	SSW 2	S 10	SSE 9	SSE 5	SSE 2	SE 1	SE 1	SE 5	SE 8	SE 5	102
11	W 1	WSW 0	WSW 1	SSW 1	SSW 0	SSW 0	SE 6	ESE 3	SE 7	SSE 4	ESE 0	ESE 0	23
12	SW 5	SSW 9	S 5	SSE 5	S 5	WSW 9	WNW 16	WNW 11	WNW 3	SW 1	SW 4	SSW 11	118
13	SSE 2	SSW 7	W 8	W 11	WSW 10	WSW 7	WSW 6	WSW 4	WSW 2	SW 1	SSW 0	SSW 2	133
14	SW 14	W 13	W 12	WNW 11	WNW 14	NW 8	NNW 12	NW 12	WNW 10	W 11	SSW 13	SW 9	200
15	NNE 15	NNE 14	NNE 17	NE 18	N 12	NE 18	NNE 17	NNE 9	NNE 12	NE 13	NE 14	NE 10	251
16	ENE 14	ENE 18	ENE 16	NE 11	ENE 11	NE 5	ENE 5	ENE 14	ENE 3	ENE 0	ENE 0	ENE 1	239
17	SSW 0	SSW 2	SSW 1	SSW 0	SSW 1	S 7	SSE 3	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	21
18	WSW 1	WSW 2	SSW 4	SW 9	W 9	W 8	WNW 10	WNW 7	WNW 12	NW 3	NW 1	NW 0	67
19	WNW 12	WNW 10	WNW 14	WNW 16	W 12	W 12	WNW 9	WNW 7	W 10	WSW 16	WSW 20	WSW 27	175
20	WSW 44	W 45	WSW 30	W 38	W 39	W 15	SW 10	WSW 18	WSW 13	WSW 7	SSW 12	SSW 12	691
21	NW 8	NW 10	NNW 13	NW 13	NNW 12	N 13	ENE 13	ENE 10	NE 2	N 0	N 0	NNW 0	119
22	NNW 15	NNW 13	N 10	N 12	N 11	N 4	NNW 4	NNW 9	NNW 10	NNW 7	NNW 7	NE 10	211
23	E 7	NE 7	NE 13	NNE 14	NE 14	NNE 14	N 8	NNE 10	NNE 8	NNE 9	NNE 18	N 9	255
24	NNE 20	NNE 10	NNE 15	NNE 17	NE 8	NNE 5	NNW 8	NNW 3	N 7	N 10	NNW 12	NNW 9	350
25	NW 3	NW 1	SW 4	S 3	SSW 1	W 2	WNW 5	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	136
26	WSW 23	W 18	WSW 16	WSW 12	WSW 14	WSW 8	N 1	N 0	N 3	NE 0	ENE 0	ENE 0	146
27	NNE 16	NE 14	NNE 12	NE 18	NNE 12	NNE 15	NE 18	NNE 23	NNE 21	NNE 16	NNE 14	N 8	234
28	WNW 14	W 15	W 8	W 4	W 3	W 6	W 9	W 6	W 5	W 7	WSW 13	WSW 19	228
29	SW 22	SW 22	SW 29	SW 27	SW 21	SW 20	SW 23	SSW 26	SSW 26	WSW 16	SW 20	SW 30	403
30	SW 38	WSW 36	SW 42	SW 40	WSW 45	W 40	WNW 47	WSW 21	WSW 35	SW 38	SSW 32	SW 24	770
31	W 11	W 14	WSW 14	WSW 27	WSW 21	SW 8	SW 15	WSW 9	WSW 8	SW 10	SW 16	SSW 5	323

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1	WSW 10	SSW 15	S 16	SSW 23	S 25	SW 29	SW 25	WSW 23	SW 14	ESE 6	S 11	SSE 13	304
2	WNW 9	SW 7	S 17	SSE 17	S 15	SSE 12	SSE 8	SSE 9	SSE 9	SE 12	SE 8	SE 4	233
3	S 10	SSW 12	S 13	SSE 15	SSE 12	SSE 12	SSE 9	SSE 11	SSE 11	SSE 10	SE 11	SE 6	267
4	SSW 8	S 9	S 9	S 7	S 8	SSW 8	SSE 2	SE 5	ESE 1	ESE 0	SE 0	S 0	151
5	NW 3	NE 1	WSW 0	NW 1	NNW 0	NNW 0	NNW 9	WNW 9	NW 9	NNW 8	NNW 2	NNW 1	93
6	NE 12	SE 8	S 7	SSE 16	SSE 14	SSE 11	SSE 8	SSE 9	SSE 9	SSE 7	SSE 6	SSE 0	240
7	SSE 6	SSW 10	E 13	ENE 9	ENE 9	ESE 10	ESE 3	ENE 9	ENE 6	ENE 0	ENE 0	ENE 0	85
8	NE 16	NE 14	NE 10	NE 7	NNW 15	NNW 18	NNW 15	NNW 11	NW 16	WNW 16	WNW 15	WNW 17	205
9	W 24	WSW 34	WSW 36	SW 39	SW 42	SW 34	WSW 30	W 51	WNW 36	WNW 18	WSW 7	SW 2	454
10	WSW 46	WSW 48	WSW 46	WSW 44	WSW 51	WSW 46	W 26	WNW 20	WNW 28	WNW 21	WNW 18	WNW 2	540
11	S 7	SSW 7	SSW 6	SSW 8	S 11	SSE 9	SSE 7	SE 7	SE 8	ESE 11	SSW 10	S 14	122
12	SSE 5	S 6	S 8	SSW 0	NNW 2	NE 8	SSE 2	E 1	E 3	NE 3	NE 4	SE 1	183
13	SSE 8	S 8	SSE 13	S 11	S 5	S 4	SE 5	E 12	E 0	E 0	NE 1	NNE 0	136
14	ENE 3	E 3	E 5	NW 1	WSW 4	WSW 0	WSW 0	SE 1	ENE 0	ENE 0	NE 0	NNW 5	30
15	SSW 7	WSW 18	WSW 24	WSW 18	WNW 13	NW 14	NW 13	NW 12	WNW 7	WSW 0	SSW 0	SSW 0	168
16	WNW 14	WNW 14	W 15	W 14	WSW 16	WSW 21	WSW 25	WSW 23	SW 19	SW 27	SW 25	WSW 21	371
17	SW 41	SW 26	WSW 26	SW 5	W 6	W 18	W 15	NW 16	NW 9	NW 10	NW 11	WNW 13	534
18	SW 30	SW 20	WSW 16	WSW 10	WSW 12	S 12	SSE 13	SSE 14	SSE 14	SSE 11	SSE 5	E 1	445
19	W 6	NW 5	SSW 4	SE 10	SSE 10	SSE 12	SSW 10	S 2	SSE 8	SSE 10	SSE 4	SE 9	123
20	WSW 12	W 15	W 22	W 25	W 17	WNW 19	WNW 7	NNW 0	NNE 0	NNE 0	N 0	N 2	255
21	W 21	WSW 23	SW 18	WSW 24	WSW 20	W 17	W 8	WNW 13	NW 2	WNW 0	WNW 0	WNW 0	278
22	WSW 1	S 9	S 11	SSE 14	SSE 7	SE 6	NE 6	NNW 2	N 1	N 0	N 1	N 5	84
23	NE 20	NE 14	NE 13	NE 17	NE 22	NE 13	NE 14	ENE 13	SE 1	ESE 0	NE 4	ENE 7	233
24	ENE 14	NE 17	NE 16	E 16	ENE 14	ENE 10	ENE 8	ENE 1	NE 1	NNE 8	NE 3	NNE 0	228
25	NE 7	NNW 19	NNW 10	N 1	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	113
26	NNE 11	NNW 13	NNW 8	N 8	NNW 9	N 4	NNE 8	NE 10	NE 12	NE 1	NE 0	N 1	160
27	WNW 11	W 13	WNW 14	WNW 21	WNW 21	WNW 16	WNW 12	WNW 11	NW 4	NW 0	NW 0	NW 0	141
28	WSW 17	WNW 21	WNW 23	WNW 26	WNW 25	WNW 20	NW 12	N 2	N 0	N 0	N 0	N 0	190
29	WSW 8	SW 15	W 19	WSW 17	WSW 13	SW 11	WSW 4	WSW 0	WSW 0	S 0	SSE 0	SSE 10	107
30	SSW 7	SW 8	S 9	SW 7	SSW 10	SSW 7	NNW 4	SSE 3	SSE 2	SE 2	SE 2	SE 9	133

Mai 1917. $h_a = 34.5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	8.8	SE 0	SE 0	SE 2	SE 1	SE 0	SE 0	SE 0	SE 0	S 0	WNW 1	NNW 6	NE 8
2	14.2	NNE 12	NNE 12	ENE 2	NNW 0	N 1	N 8	NNW 4	NNE 12	NNE 13	NE 15	NE 22	NE 22
3	16.2	ENE 11	NNW 4	N 1	NNE 1	NNW 0	NNW 1	NE 3	NE 9	NE 18	NE 21	NE 24	NE 21
4	4.5	SE 3	W 1	NW 3	ENE 2	NNE 3	W 0	NW 1	NNE 5	N 3	N 7	N 5	NE 4
5	3.9	SE 4	ENE 1	NNW 3	NE 2	SSE 9	SSW 10	SSE 7	SSE 0	SSE 0	S 3	S 2	S 10
6	8.0	WNW 3	WNW 0	WSW 0	S 1	S 0	S 0	S 0	S 0	S 0	S 0	SW 4	NW 8
7	6.2	NNW 9	NNE 18	NNE 14	NNE 2	N 4	NE 4	NE 0	NE 1	ENE 8	NE 12	NE 7	NNE 12
8	7.5	SSE 12	SSE 8	SSE 5	SE 10	ESE 2	SSW 0	NW 4	SW 5	SSW 8	S 11	S 12	S 10
9	5.4	SE 8	SE 10	SE 2	S 7	SW 12	SW 5	S 2	SSE 6	SSE 8	SSE 10	SSE 10	WSW 2
10	3.0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	W 1	SW 0	S 1	ENE 1
11	4.1	SSE 10	SSE 0	S 0	WSW 0	WSW 0	WSW 0	WSW 0	SW 0	SW 1	W 0	WNW 5	NW 3
12	2.4	E 0	ENE 1	NNE 4	WSW 5	E 6	ESE 1	ESE 0	ESE 0	SSE 0	SW 1	WSW 5	SW 3
13	4.0	ESE 6	ESE 11	ESE 5	ESE 4	ESE 5	ESE 4	ESE 4	ESE 3	ESE 0	S 0	SSW 0	SSW 1
14	8.3	SSE 6	SE 11	ESE 9	ENE 5	NNE 0	NNE 0	N 1	SW 0	S 0	SW 2	SW 4	SSW 8
15	8.8	S 14	SSE 9	SE 0	SSE 14	SSE 14	S 3	SE 6	S 4	S 7	S 3	WNW 6	WNW 6
16	5.6	SE 1	SE 0	ESE 0	ESE 0	ESE 0	ESE 0	NNE 0	WNW 5	WNW 2	NW 6	NNW 7	NNW 8
17	4.0	WNW 2	WNW 0	WNW 5	WNW 0	WNW 0	WNW 0	WNW 1	WNW 0	NW 2	NW 2	NNW 6	NNW 8
18	5.2	WSW 0	SSW 0	SSW 0	WSW 0	W 0	W 0	W 0	SE 3	NW 12	NNW 12	NW 9	NW 11
19	5.3	WNW 11	WNW 14	NW 12	NNW 1	NNW 0	NW 0	WNW 1	NW 1	NW 10	NNW 4	NE 4	SSE 8
20	6.6	NW 4	ENE 6	NE 7	ENE 9	E 4	ESE 3	NNE 2	NE 0	ENE 0	NE 9	NE 5	NE 8
21	9.5	ESE 0	NE 6	NW 11	WNW 12	WNW 5	WNW 2	W 7	W 10	W 13	W 10	WNW 3	WNW 3
22	5.2	NE 20	NNW 13	NNW 2	NW 5	WNW 1	WNW 4	W 4	W 0	WNW 5	NW 5	NW 6	N 2
23	2.6	WNW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 5	NW 7	WNW 9	W 3	WSW 0	W 4
24	3.3	E 0	S 0	WNW 0	WNW 0	WNW 0	WNW 0	SW 0	S 0	S 1	SSW 3	SSW 5	WNW 7
25	6.0	WNW 0	WNW 0	WNW 0	WNW 4	WNW 2	NW 0	NE 0	ESE 0	E 7	NE 9	NE 10	NE 10
26	7.8	ENE 6	ENE 1	ENE 0	NNE 0	NNE 0	NNE 0	N 0	SW 1	NNE 7	NE 16	NNE 12	NNE 14
27	13.7	NE 12	NE 14	NE 12	NE 10	NE 3	NE 2	NE 7	NNE 10	NE 14	NE 14	NE 20	NE 18
28	6.5	NW 4	NW 10	WNW 6	NW 0	NW 0	NW 3	NW 2	NE 7	NE 4	N 8	NNE 9	NNE 10
29	7.4	WNW 17	WNW 18	NW 14	WNW 13	NW 6	NW 10	WNW 7	NW 1	NW 7	NNE 1	NW 5	WNW 5
30	5.1	WNW 1	W 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 4	NE 4	NNE 8	NNE 12	NNE 13	NE 7
31	8.6	ESE 1	ESE 0	ESE 3	SSE 3	SW 9	WSW 10	SW 8	WSW 12	SW 14	WSW 15	WSW 15	W 16

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1	6.3	SSE 8	SSE 8	SE 7	SE 2	SE 0	SE 1	SE 7	SE 0	S 0	W 1	NNW 4	NNE 5
2	5.9	ESE 0	ESE 0	SSE 0	S 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SW 3	NW 3	NW 9
3	5.2	SSE 9	SSE 13	SSE 2	SE 0	SE 0	SE 0	SSW 0	WSW 0	SSW 5	SSE 3	SSE 8	S 5
4	6.6	NE 2	ENE 0	E 1	WNW 0	WNW 0	NW 1	NNW 0	NNE 7	NNE 9	NNE 14	NE 16	ENE 13
5	3.7	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	NE 2	NW 2	W 1	NNE 8
6	3.8	WNW 11	WNW 6	WNW 0	WNW 2	WNW 1	WNW 0	W 0	SSW 1	SSW 0	WNW 2	NW 2	NW 4
7	4.8	SSW 0	SE 0	SE 0	W 0	NW 0	SW 0	SSE 8	S 6	S 2	S 2	SSW 8	SSW 7
8	6.3	SSW 7	S 12	W 5	WNW 5	NNW 1	NNW 0	NNW 0	WNW 0	SW 1	SSW 4	SW 8	SW 9
9	7.4	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	WSW 0	WNW 1	NW 3	NE 5	NE 6
10	3.8	W 0	W 0	NNW 2	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NW 0	ENE 2	SSW 0	ENE 5
11	3.4	E 0	E 0	E 0	ENE 0	N 0	WNW 1	W 0	SW 0	SSE 0	SSE 8	SSE 8	SSE 9
12	3.1	N 0	N 0	N 0	N 0	N 0	NW 0	NNE 5	SSW 6	WNW 2	NW 0	NNW 0	W 1
13	3.7	ESE 0	ESE 0	SSW 2	WNW 3	WNW 1	WNW 0	SW 3	S 1	S 5	S 5	S 1	SSW 1
14	5.0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SSE 1	W 1	NNW 5	NNW 4	NNW 5	NNW 8
15	8.4	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	N 3	NNE 5	NNE 14	NNE 18
16	2.2	N 6	NNW 1	NNW 1	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NW 3	NNW 3	WNW 7
17	2.5	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	WNW 1	W 0	NW 1	SSW 3
18	3.0	N 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	SE 1	SW 4	SSW 7	SSW 10
19	3.1	SSE 0	SSE 3	SE 10	SSE 7	SSE 8	SSE 0	SSE 0	SSE 1	S 0	WSW 2	NW 4	WNW 5
20	9.1	NNW 0	NNW 0	NE 0	NNE 5	NW 8	NW 8	NW 0	NW 2	NNW 3	ENE 2	NNE 6	NNE 9
21	11.7	WSW 11	S 4	SSE 0	S 1	SSE 5	SSW 3	SW 4	SSW 4	W 7	NW 4	NNW 3	ENE 5
22	21.3	SW 31	SSW 19	WSW 17	WSW 18	WSW 15	SW 15	SW 17	WSW 22	SW 18	SW 18	WSW 24	WSW 31
23	6.9	W 0	W 1	W 0	W 0	W 0	W 0	W 6	SSW 7	W 3	WSW 5	SSE 9	SSE 19
24	4.4	SSE 8	SSE 5	SSE 0	SSE 0	SSE 0	ESE 1	E 1	ENE 6	NE 5	NNE 9	NE 13	NNE 11
25	2.6	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	N 0	NW 1	NW 3	N 3	NW 10
26	5.2	SSE 0	SSE 0	SSE 0	SW 9	NW 9	WSW 0	S 1	SE 0	SE 3	SE 2	SSE 2	SSE 4
27	4.7	ENE 0	ENE 1	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	N 2	NNW 4	NNE 4	NNE 8	NNE 12
28	4.0	ESE 3	ESE 4	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	SE 2	S 3	S 0	SE 1	SSW 8
29	7.5	E 0	N 13	NW 13	NNE 3	E 2	E 0	E 0	SSE 1	W 3	NW 5	NNW 7	NNW 10
30	5.6	NNW 0	NNW 0	NNW 0	NNW 1	NNW 0	NNW 0	NNW 0	NW 3	WNW 18	NW 12	WNW 11	NW 7

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). **Mai.** Zürich.

Tag	12^{30} p-1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	NE 12	NE 10	NNE 11	NNE 21	NNE 21	NE 16	NNE 18	NNE 14	NE 23	ENE 15	NNE 11	NNE 20	210
2	NE 21	NE 20	NE 22	NE 21	NE 19	NE 18	NE 16	NNE 13	ENE 20	NE 18	ENE 22	ENE 8	341
3	ENE 24	NE 24	NE 27	NE 27	NE 26	NE 22	NE 21	NE 21	ENE 25	ENE 25	ENE 23	NNW 9	388
4	WNW 4	S 3	S 11	S 15	S 14	S 9	S 0	SE 3	S 2	SSE 5	SE 3	SE 2	108
5	S 7	S 4	S 6	S 5	S 5	S 0	S 0	SSE 3	SE 4	SSE 0	SSW 4	WSW 4	93
6	NNW 3	N 14	N 22	NNE 22	NNE 21	NNE 14	N 12	NNE 10	NE 17	NE 16	NNE 16	N 8	191
7	NE 13	NE 10	NNE 11	NNE 5	NNE 1	NNE 0	N 0	NNE 0	NE 0	NW 8	NW 0	ESE 10	149
8	S 12	SSE 6	ENE 4	S 11	SW 10	SSE 14	S 8	SSW 4	SSE 13	SSE 3	SSE 2	SSE 7	181
9	NW 7	NW 7	NNW 7	NW 8	NNW 4	NNW 6	NNW 5	NNW 4	NNW 0	NNW 0	NNW 0	NNW 0	130
10	WSW 3	W 5	SSE 3	WSW 4	NE 4	ENE 2	E 0	E 0	ESE 2	SE 16	SSE 20	SSE 10	72
11	WNW 6	NNW 2	S 6	SW 1	SSE 0	ENE 0	ENE 11	SE 2	SSE 19	E 13	SSE 13	SSE 7	99
12	SSW 4	S 2	SSW 3	S 6	S 10	SSE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 6	57
13	SW 1	SSW 1	SW 1	SSE 3	S 7	SSW 7	SW 2	S 0	SE 6	SE 9	SE 10	SSE 6	96
14	SW 13	WSW 19	W 24	WSW 25	WSW 22	WNW 12	WNW 8	WNW 9	WNW 0	NW 1	SW 1	SSE 19	199
15	WNW 11	WNW 10	WNW 13	WNW 8	WNW 7	W 21	WNW 26	W 25	WNW 5	NW 0	NNE 0	ESE 0	212
16	NNE 6	N 6	NNW 14	NW 20	WNW 24	WNW 4	SW 3	SSE 2	SSE 7	SSW 2	WNW 10	WNW 7	134
17	NW 8	NNW 10	NW 8	WNW 8	NNW 3	NNW 9	NW 11	WNW 9	WNW 1	WNW 2	NW 1	WNW 0	96
18	NW 5	WNW 7	NW 3	SE 3	SSE 15	S 13	S 11	W 6	WNW 0	WNW 3	NNW 6	NW 5	124
19	SSW 4	S 6	SSW 14	SSW 10	SSW 8	S 0	W 1	ENE 12	E 6	SE 0	ESE 0	E 1	128
20	NE 12	NE 11	NE 7	ESE 10	SSE 15	SSE 13	SE 10	SE 10	SE 6	E 2	ENE 0	E 0	158
21	WNW 10	WNW 17	WNW 18	WNW 23	WNW 18	WNW 20	NW 12	NW 11	NW 7	NW 0	NW 0	N 9	227
22	NW 6	NNW 4	NW 4	NNW 7	NNW 5	WNW 9	E 6	W 6	WNW 6	W 1	WNW 5	WNW 0	126
23	WSW 1	WNW 7	NW 5	N 5	N 3	WNW 0	WNW 1	WNW 1	WNW 11	NNW 0	N 0	NE 0	62
24	WNW 8	NW 10	WNW 7	W 9	W 6	WNW 14	WNW 9	WNW 0	WNW 0	WNW 0	WNW 0	WNW 1	80
25	E 9	ENE 5	NNE 5	N 5	NNW 5	NNW 4	N 5	NNE 14	NNE 14	NE 16	NE 12	ENE 8	144
26	NE 12	NE 9	NE 10	NE 11	NE 11	NE 9	ENE 9	ENE 7	ENE 11	ENE 11	ENE 16	NE 14	187
27	NE 16	NE 14	NE 17	NE 19	NE 16	NE 16	NE 16	NE 16	ENE 17	NE 19	NE 21	NNW 5	328
28	N 9	NNW 3	NNW 3	NW 6	NNW 8	NW 11	WNW 12	WNW 11	WNW 4	WNW 1	WNW 11	WNW 13	155
29	WNW 5	WNW 4	WNW 0	WNW 4	WNW 10	WNW 9	WNW 13	NW 9	WNW 5	W 10	W 2	W 2	177
30	ENE 11	E 9	SE 7	SE 13	S 9	ESE 4	E 8	N 3	E 8	E 1	ESE 1	ESE 0	123
31	W 19	WSW 20	WSW 18	W 18	WNW 11	WSW 8	SSW 2	SSW 0	SSW 0	S 0	SSE 0	SSE 5	207

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1	NNW 10	N 17	NNW 8	WSW 2	S 13	SSE 17	SSE 11	SE 14	ESE 10	ESE 3	ESE 2	ESE 0	150
2	NW 5	WNW 10	W 12	W 14	WNW 13	WNW 8	WNW 11	WNW 8	W 6	W 20	SW 11	SSE 9	142
3	S 4	WSW 6	E 8	N 5	NNW 5	NE 8	NNE 9	NE 13	ENE 14	ENE 6	ENE 0	NE 2	125
4	NE 11	NE 9	NE 9	NE 9	NNE 6	NNE 10	NNE 9	NE 15	NE 17	ENE 1	NNE 0	ENE 0	159
5	ENE 7	NE 7	NE 7	NE 10	NE 9	NE 7	NE 2	NE 12	NNW 5	W 8	SW 2	NE 1	90
6	WNW 6	WNW 4	NW 4	NW 7	NW 8	NNW 8	NW 10	NW 2	NW 2	E 7	SE 3	SE 1	91
7	W 1	N 4	NNW 12	NNE 15	ENE 19	ESE 13	S 12	SSE 5	SSE 0	SSE 0	SSW 0	WSW 0	114
8	W 5	N 20	N 15	NNW 14	NNE 9	NE 7	ENE 7	ENE 12	E 2	NE 2	WSW 4	SE 2	151
9	NNE 7	N 13	NNW 21	NNW 20	N 18	N 17	ENE 15	SSE 16	SSW 8	ENE 6	NE 17	SSE 4	177
10	SE 3	NNW 11	NNE 21	NNE 18	NE 10	S 8	SSE 4	ESE 0	ENE 8	ENE 0	E 0	E 0	92
11	SSE 9	SSE 3	W 10	NE 13	NE 11	NE 7	ENE 2	NE 0	N 0	NNE 0	NNE 0	NNE 0	81
12	S 3	NE 3	NNW 3	SE 19	WNW 1	S 1	ESE 9	ESE 7	ESE 8	ESE 6	ESE 0	ESE 0	74
13	WSW 0	SSW 10	SW 10	WSW 11	WNW 4	NNW 6	SSE 10	SSE 9	SE 1	SE 4	SE 1	SE 1	89
14	N 8	NNE 7	N 7	N 11	NNE 11	NE 10	NNE 4	NNE 8	NE 13	NE 13	ENE 2	E 2	120
15	NE 20	NE 22	NE 19	NE 17	ENE 13	NE 12	NNE 6	NNE 9	NE 8	NE 13	NE 14	NE 9	202
16	NW 5	NW 6	NNW 4	NW 4	NNW 6	NNW 6	N 1	NNE 0	NNE 0	NNW 0	NNW 0	NNW 0	53
17	ENE 6	NW 10	WNW 9	W 7	W 6	NW 3	WNW 7	NW 6	NNW 2	NNW 0	NNW 0	NNW 0	61
18	W 5	W 8	WNW 7	NNW 9	NNE 6	N 4	SW 3	W 0	W 0	SW 0	SSE 7	SSE 2	73
19	NW 3	SSW 2	W 3	NNW 2	NE 5	NE 1	NNE 2	NNE 12	NNE 3	N 0	NE 1	N 0	74
20	N 5	NE 1	E 11	S 14	SSE 28	SSW 28	WSW 33	WNW 18	WNW 10	W 10	SW 7	SW 10	218
21	ENE 5	NE 8	NE 10	ENE 15	ENE 11	E 5	N 28	WNW 36	WNW 36	W 25	W 24	SW 28	282
22	W 41	WSW 35	WSW 35	W 41	W 38	W 38	WNW 25	WNW 7	NNE 2	SE 2	SE 0	SSW 1	510
23	W 7	WSW 8	WSW 12	WNW 9	WNW 12	WNW 21	WNW 16	SW 7	SSE 3	ESE 0	ESE 10	SE 10	165
24	N 10	N 8	N 7	N 8	N 3	NNW 1	N 1	NNE 8	NNE 1	NNE 0	NNE 0	NNE 0	106
25	WNW 12	W 11	W 9	W 7	NW 3	SW 2	SSE 1	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	62
26	SSE 7	WNW 14	NNW 3	ENE 7	SSE 11	SSE 17	S 15	SSE 5	SSE 1	ESE 5	E 3	NE 6	124
27	NNE 13	NNE 13	NNE 11	NE 11	NNE 12	NNE 9	NNE 8	NNE 1	NNE 4	NNW 0	NW 0	NW 1	114
28	WSW 3	W 5	WNW 4	ESE 3	E 5	ENE 5	ENE 11	ENE 21	ENE 13	ENE 2	ENE 1	E 2	96
29	NNW 10	NNW 13	WNW 26	WSW 41	WSW 15	S 8	NE 3	NNW 2	NE 2	E 1	WNW 0	WNW 1	179
30	NW 5	NW 3	ENE 13	E 8	WSW 7	W 14	WNW 14	WNW 10	WNW 5	WNW 3	WNW 0	WNW 0	134

Juli 1917. $h_a = 34.5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	5.7	WNW 5	WNW 6	WNW 5	WNW 3	WNW 2	WNW 7	WNW 4	WNW 2	WNW 6	WNW 3	WNW 1	WNW 3
2	3.1	WNW 3	WNW 4	WNW 3	WNW 0	WNW 0	WNW 0	NW 0	N 2	N 1	NW 3	NW 6	NNW 14
3	3.7	NW 0	NW 0	NW 3	WNW 2	NW 2	NNW 6	NNW 7	NNW 2	NE 6	NNE 2	N 3	N 7
4	3.9	ENE 1	ENE 0	ENE 0	NNE 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	SW 0	SW 5	WSW 5
5	6.9	SE 0	SE 0	SE 0	S 0	SSE 1	SSE 2	SSE 10	SSE 11	S 11	WSW 13	WSW 14	SSW 11
6	10.4	N 10	N 2	N 4	N 0	NNE 4	NNE 5	NNE 10	NE 9	NE 11	NNE 16	NNE 16	NNE 15
7	4.4	N 2	NNW 4	NW 1	NW 3	NW 2	W 0	W 1	WNW 1	W 4	WNW 4	W 4	NW 8
8	10.3	NNW 3	W 5	WNW 10	WNW 9	WNW 7	W 2	SSE 14	SSE 10	S 5	SSW 6	S 7	SSE 21
9	10.9	WSW 15	SW 13	WSW 5	SW 3	S 6	SSW 6	SSW 12	S 12	SW 10	WSW 9	WNW 12	WNW 5
10	14.6	WSW 15	WSW 12	WSW 21	WSW 22	SW 10	SW 11	SSW 7	S 9	S 14	SSW 18	SSW 19	SW 20
11	15.5	W 11	WSW 11	WSW 18	WSW 12	WSW 15	WSW 16	WSW 21	WSW 23	W 18	WNW 20	WNW 20	WNW 20
12	5.9	NW 1	NW 0	NNE 2	NNE 0	NNW 1	NNW 0	NNW 0	NNW 0	NNW 0	NW 4	NNW 11	NNW 9
13	4.8	NE 0	NE 0	E 2	E 6	NE 3	NNW 2	NNW 1	NE 4	NE 5	NE 6	NE 10	NNE 11
14	3.1	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 1	NW 1	SW 4	S 6
15	12.0	SSE 5	SSE 1	SSE 1	W 18	W 31	SSW 13	SW 5	WSW 11	W 15	WNW 23	NW 16	WNW 14
16	3.8	SSE 0	SSE 0	SSE 0	S 0	S 0	NW 6	NNW 2	NNW 6	NNW 0	NNW 1	NNW 2	NW 3
17	7.2	SSE 8	SSE 6	SSE 8	SSE 8	SSE 4	SSE 0	SSE 1	SSW 3	SSW 6	SSE 7	SSE 9	SSE 8
18	7.0	SSE 4	SSE 11	SSE 12	SSE 10	SSE 7	SSE 1	SSE 2	S 8	WSW 10	W 9	SW 10	SW 14
19	14.5	WNW 0	WNW 2	WNW 8	WNW 7	WNW 7	WSW 7	SSW 1	WSW 9	WSW 14	WSW 21	WSW 34	WSW 27
20	8.5	SSW 4	W 6	W 2	W 1	W 6	W 9	W 8	W 12	W 9	W 4	WSW 5	W 13
21	8.5	NE 0	N 2	NNW 2	NNW 3	NNW 1	NNW 3	NNW 3	NNW 2	NNE 1	E 3	SSE 9	SSW 15
22	10.1	NE 10	NE 13	NE 6	NNW 4	N 4	NNE 3	NNW 3	NE 10	NE 10	NE 11	NE 12	NE 12
23	9.5	NE 3	NE 4	N 1	WNW 8	WNW 9	WNW 9	WNW 3	N 5	N 13	NNE 15	NNE 17	NNE 14
24	4.3	NE 9	N 4	NW 0	NW 0	NW 0	NW 0	NW 0	N 2	NE 3	NNW 7	NNE 9	NE 8
25	4.4	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	N 1	NW 7	NNW 9	NNW 5
26	6.5	SSE 11	SE 12	SE 6	SE 2	SE 0	SW 4	WNW 6	SSW 14	S 12	S 9	S 11	SSE 13
27	4.4	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	S 0	W 7	NNW 8	N 10	NNE 11
28	7.0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	SSE 4	SSW 10	SSW 14
29	8.0	ESE 9	ESE 7	ESE 1	ESE 1	ESE 0	ESE 0	ESE 4	SSE 3	SSE 1	SSE 0	ENE 2	NW 3
30	5.4	NW 15	NW 13	N 1	NE 5	ESE 0	ESE 1	ESE 0	SSE 2	SSW 5	WSW 9	SW 7	WNW 8
31	10.3	WSW 10	SW 10	SSE 4	SE 3	SE 3	ESE 6	E 5	S 1	WSW 4	N 9	NNW 12	NW 8

August.

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	5.7	SW 6	S 3	S 0	S 0	S 0	S 0	S 0	S 0	SW 4	SW 3	SE 5	ENE 3
2	16.4	SSE 16	SSE 13	SE 10	SE 12	SSW 9	SSW 17	SW 19	SSW 15	SW 13	SW 15	WSW 23	WSW 22
3	9.5	WSW 14	SSW 11	S 10	S 5	SSE 8	S 4	S 8	SSE 10	SSW 16	SW 13	SW 18	WSW 8
4	6.2	E 4	ESE 10	SSE 6	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SW 8	WNW 10
5	5.8	SSE 11	SSE 5	S 2	S 4	S 0	S 0	SSE 4	SSE 9	S 11	SSW 10	SSE 7	SW 7
6	4.2	SSE 0	SSE 0	SSE 0	SSE 0	SSE 2	SSE 0	SSE 3	SSE 3	SSE 6	W 7	WNW 9	NW 6
7	3.5	ENE 0	ENE 1	NNE 1	NNW 0	NE 1	E 0	E 1	SE 1	SW 4	WSW 2	SW 5	SW 5
8	4.9	ESE 0	ESE 5	ESE 3	ESE 0	ESE 2	ESE 0	ESE 0	ESE 0	NNE 4	NNW 6	NNE 7	NNE 7
9	8.7	ESE 7	ESE 5	NNE 6	NNW 5	NNW 4	NNW 4	NW 13	WNW 5	SW 2	SSW 1	WNW 4	WNW 4
10	13.8	SW 22	SW 17	SW 15	SW 17	WSW 13	WSW 17	WSW 21	SW 25	SW 18	WSW 20	WSW 23	W 19
11	7.1	E 1	ESE 7	ESE 2	ESE 11	ESE 8	ESE 8	ESE 6	SE 9	SSE 11	SSE 6	SSE 6	SW 14
12	5.2	NNW 0	NNW 0	NNW 0	NNW 2	WNW 18	W 6	SE 13	SSE 15	SE 8	SE 1	SE 1	SSW 1
13	5.8	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ESE 3	ESE 2	NE 6	ENE 8	NNE 5	NE 6
14	11.2	NNW 5	E 11	SE 8	SE 7	E 1	E 6	ENE 7	NE 15	NNW 14	WNW 11	NW 5	NNW 6
15	13.4	SW 15	SW 13	SW 5	NNE 4	SSW 7	WSW 8	SW 10	WSW 8	WSW 15	WSW 24	WSW 26	WSW 23
16	17.5	SW 17	WSW 19	WSW 20	WSW 16	SW 19	SW 18	SW 19	SW 21	SW 21	SW 23	WSW 28	SW 28
17	5.6	SE 6	SSE 10	SSE 8	SSE 7	SSE 7	SSE 8	SSE 4	SSE 1	SSE 0	E 3	NE 5	ENE 4
18	5.6	E 1	E 5	E 4	N 1	N 0	N 0	N 0	N 0	N 0	N 0	SSE 2	SSW 3
19	5.6	ESE 9	ESE 9	ESE 6	ESE 2	ESE 1	ESE 0	ESE 2	ESE 0	ESE 2	NE 4	NW 2	W 4
20	4.9	SE 13	SE 3	SE 0	SE 0	SE 0	SE 0	SE 0	SE 1	E 1	SSW 5	NW 1	NNW 8
21	1.8	SW 1	S 0	S 1	S 0	S 0	S 0	S 1	SW 1	W 1	W 2	WSW 3	NW 6
22	3.9	E 0	E 0	E 0	E 0	E 0	E 0	E 0	NNE 3	WNW 7	NW 8	NW 0	WNW 2
23	3.1	ESE 5	ESE 0	ESE 0	ESE 0	ESE 1	ESE 0	ESE 3	SE 0	SSW 0	SW 0	W 2	SW 5
24	9.3	WNW 17	NW 10	WSW 8	SSE 9	SSE 13	SSE 13	SSW 11	WNW 11	WNW 9	WNW 8	W 7	WNW 5
25	5.1	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 5	NW 4	WNW 6	WNW 13	WNW 11	NW 7
26	6.9	NNW 3	NNW 7	N 0	NE 3	W 0	N 1	NNW 0	NNW 0	NW 6	WNW 8	NNW 7	NNE 8
27	14.4	W 22	SW 22	SW 30	SW 21	SW 15	WSW 17	SSW 16	SSW 20	SSW 22	SW 12	SW 13	SW 10
28	7.7	SSE 10	SSW 8	SE 9	SE 8	SE 6	SE 9	SE 7	SE 8	SSE 4	SSW 2	WSW 8	WNW 12
29	17.5	WNW 27	WNW 26	WSW 18	WSW 20	SW 16	SW 13	SSE 7	SSE 5	SW 4	SW 11	S 15	SSE 12
30	18.3	SW 30	SW 25	WSW 19	WSW 29	WSW 27	WSW 25	SW 19	SW 23	WSW 15	W 27	W 28	W 25
31	7.4	NW 0	NW 0	NW 0	NW 0	NW 0	NW 1	NW 4	WSW 4	W 6	SW 7	SW 15	W 18

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). **Juli.** Zürich.

Tag	12^{30} p–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	WNW 2	W 14	NW 14	NW 14	NW 16	W 14	WSW 5	SSE 5	SSE 2	SSE 2	SSE 1	SSW 1	137
2	N 15	NNE 4	ENE 0	SSW 0	NW 14	ENE 1	E 0	E 0	N 4	NW 0	NW 0	NW 0	74
3	NNW 6	NNE 4	NE 4	NNE 7	NNE 9	NNE 4	NE 5	ENE 10	ENE 0	ENE 0	ENE 0	ENE 0	89
4	WNW 10	SW 3	SW 8	S 10	SSW 12	SW 8	SSW 8	SW 11	S 5	SSE 6	SE 2	SE 0	94
5	S 17	S 12	S 10	SSE 6	SSW 9	S 6	SE 7	SE 3	SE 0	ENE 4	NNW 8	N 10	165
6	NNE 13	NNE 11	NE 8	NNE 12	NE 15	NE 14	NNE 12	NE 16	ENE 16	ENE 12	ENE 11	ENE 7	249
7	E 6	NE 5	NE 7	NE 5	NE 6	NNE 6	NNE 3	ENE 1	ENE 4	WSW 14	S 7	N 7	105
8	SSE 14	SW 14	W 21	WSW 18	SW 12	SSE 8	SSE 13	SSE 5	SSE 5	SSE 10	SSW 13	SW 16	248
9	SSE 12	SSE 11	WNW 11	SW 5	SE 10	SSW 16	SW 16	S 11	S 9	SW 11	WSW 19	WSW 23	262
10	WSW 21	WSW 20	SW 17	W 12	W 16	W 12	W 12	WSW 11	SSW 11	SW 10	WSW 16	WSW 14	350
11	WNW 19	WNW 22	WNW 26	WNW 28	WNW 21	WNW 22	WNW 17	WNW 9	WNW 1	WNW 1	WNW 0	WNW 1	273
12	NNE 9	NNE 9	NE 12	NE 9	NE 9	NNE 10	NE 9	NE 14	ENE 15	ENE 4	ENE 11	ENE 3	142
13	N 12	NE 10	NNE 8	NNE 7	NNE 6	NNE 3	NE 4	NE 12	NE 3	NE 0	NE 0	NE 0	115
14	SSW 8	S 7	SSE 3	SSW 8	S 8	SSE 4	SSE 0	SSE 2	SE 1	SE 1	SE 11	SSE 9	74
15	WNW 16	NW 18	WNW 22	WNW 21	WNW 17	WNW 12	NW 8	WNW 6	SSW 7	S 7	SSE 0	SSE 0	287
16	SSW 5	SSW 4	SSW 5	S 6	SSE 9	WSW 5	SSW 6	S 8	SSE 2	ESE 7	SE 5	SSE 8	90
17	SSE 12	S 11	S 11	S 11	S 13	S 13	S 9	SW 3	WNW 4	WNW 1	WNW 9	SW 8	173
18	W 15	WNW 12	WNW 12	WNW 11	WNW 8	WNW 2	WNW 0	WNW 0	WNW 1	WNW 3	WNW 6	WNW 0	168
19	W 27	WNW 26	WNW 28	WNW 30	WNW 38	WNW 31	WNW 22	WSW 4	WSW 1	WSW 0	WSW 0	S 3	347
20	WSW 7	W 11	WNW 18	WNW 18	WNW 18	WNW 14	WNW 6	WNW 0	WNW 8	NNE 14	NE 9	NE 3	205
21	SW 15	WSW 13	SSW 18	SW 15	WSW 19	W 17	W 14	N 12	NNE 17	NNE 12	NE 4	NE 4	204
22	NE 12	NE 8	NE 10	NE 9	NE 9	NE 6	ENE 7	ENE 10	NE 15	NE 22	NE 22	NE 14	242
23	NNE 17	NE 13	NE 10	NE 10	NE 10	NE 9	ENE 7	ENE 10	ENE 13	ENE 9	NE 11	ENE 7	227
24	N 11	N 12	NE 9	NE 9	NE 10	NE 4	ENE 0	ENE 5	NE 2	NNE 0	NNE 0	NNE 0	104
25	SSE 6	WNW 7	W 6	WNW 10	WNW 11	W 7	W 6	WNW 1	WNW 0	S 11	SE 8	SSE 11	106
26	S 7	SSW 8	S 6	SSW 9	W 6	SE 5	ESE 1	ESE 0	ENE 5	ENE 4	SE 5	SE 0	156
27	NNE 8	NNE 10	NE 8	NNE 8	NNE 8	NE 6	NE 10	NE 11	NE 1	NE 0	NE 0	NE 0	106
28	W 17	WSW 22	SW 23	WSW 19	WSW 16	WSW 13	WSW 5	WSW 0	SSW 2	SE 6	SE 8	SE 9	168
29	NW 2	SSW 6	SSW 9	SSW 12	SSE 20	SSW 25	S 30	SSE 28	NNW 11	W 3	W 8	NNW 8	193
30	WSW 8	WSW 10	WSW 5	SSW 7	SSE 6	SSW 4	SW 0	SSE 3	ESE 6	ESE 8	E 0	NW 7	130
31	WNW 14	WNW 19	W 19	WSW 12	SSE 13	S 10	SSE 13	SSW 22	SW 20	SW 18	SSW 4	SW 8	247

August.

1	SE 6	SE 9	SSE 9	SSE 6	SSE 2	S 4	SSE 11	SE 5	SSW 7	S 7	SSW 26	SSW 21	137
2	WSW 24	W 22	W 22	WSW 15	SW 11	W 18	WSW 23	SW 22	WSW 18	SSW 14	SSW 7	SW 14	394
3	WSW 12	W 19	WSW 20	WSW 18	WNW 12	NNW 8	NNW 2	N 5	NE 5	ENE 0	ENE 0	ENE 3	229
4	WNW 13	WNW 12	WNW 7	SW 6	SSE 7	S 13	S 9	SW 4	SSE 8	SSE 9	SSE 9	SSE 13	148
5	NNW 4	SSE 8	SSE 12	SSE 12	SSE 9	SW 6	SSE 4	SSE 7	SSE 2	SSE 2	SSE 2	SSE 0	138
6	W 4	W 8	W 7	WSW 7	WNW 6	N 8	NNE 7	NNE 6	N 8	NNW 0	NNW 2	NE 2	101
7	SW 9	SSW 11	ESE 13	ENE 7	N 0	N 2	ENE 5	ESE 1	ESE 5	ESE 3	ESE 7	ESE 0	84
8	NE 6	NE 6	NE 4	N 4	NW 5	W 3	SW 2	SE 6	SE 18	SSE 10	SE 8	ESE 11	117
9	WNW 16	WNW 19	WNW 21	NNE 7	SSE 13	S 10	SW 4	WSW 0	WSW 7	SW 8	WSW 21	W 22	208
10	W 22	WNW 19	WNW 20	WNW 13	W 8	WSW 5	SSW 8	S 2	ESE 3	E 3	E 1	E 0	331
11	WSW 14	WSW 19	WSW 12	WNW 14	WNW 11	W 1	WSW 0	WSW 0	WSW 0	WSW 0	S 3	WSW 7	170
12	W 4	NW 4	NW 4	N 2	NNE 6	NNE 8	NNE 12	NNE 7	N 3	ENE 4	ENE 6	ENE 0	125
13	NNW 12	N 4	NE 5	NW 21	WNW 12	WNW 1	NE 7	SE 4	ESE 5	SE 6	ENE 7	NW 26	140
14	NW 14	NW 33	WSW 7	S 11	SSE 19	SSE 15	SE 19	SSE 14	SSE 12	SSE 11	SSW 8	WSW 9	268
15	WSW 17	WSW 13	WSW 18	WNW 16	WNW 10	NNW 9	N 16	WSW 5	SSW 11	SW 19	SW 17	SSW 13	322
16	WSW 31	WSW 28	WSW 24	WSW 26	SW 19	WSW 14	ENE 2	S 3	S 7	SSE 8	SSE 5	SE 3	419
17	NE 4	NE 5	NE 6	NNE 7	NNE 6	NNE 9	NE 13	NE 13	NE 2	NNE 0	NNE 2	ENE 4	134
18	S 8	WSW 17	WSW 24	WSW 17	SW 15	SSW 9	WSW 5	S 1	ESE 3	ESE 3	ESE 7	ESE 10	135
19	WNW 1	WSW 6	W 4	NNE 1	NNE 0	NNW 9	WNW 11	W 11	WNW 13	W 10	SW 10	SSE 17	134
20	NNW 13	NNW 12	WNW 9	W 10	W 15	WSW 10	S 7	S 4	S 5	SW 1	W 0	W 0	118
21	WNW 5	NE 3	ENE 3	ENE 5	ENE 4	E 2	E 0	E 0	E 0	E 2	E 3	E 1	44
22	NW 10	W 8	NW 4	NNW 6	NNW 3	N 1	NE 9	E 4	ESE 2	ESE 8	ESE 9	ESE 9	93
23	S 7	S 2	SW 2	WNW 12	WNW 2	WSW 10	W 11	WNW 5	WNW 0	WNW 3	WNW 1	WNW 4	75
24	WNW 7	W 12	WNW 16	WNW 20	WNW 18	WNW 13	NW 8	NW 6	NW 0	NW 0	NW 1	NW 1	223
25	W 4	NW 6	NW 4	NW 8	NNW 7	NNW 12	WNW 16	WNW 7	WNW 4	WNW 1	WNW 1	NW 7	123
26	NE 4	N 8	NNW 6	SW 7	S 5	SE 0	SE 3	ESE 1	ESE 7	S 25	WNW 37	WNW 20	166
27	SW 11	WSW 20	SW 14	SW 17	SSW 14	WSW 10	W 3	WSW 5	SE 7	S 5	SSE 9	SSE 11	346
28	WNW 18	WNW 18	WNW 13	NNW 4	NNW 7	NW 5	N 11	NNE 3	NE 2	ENE 1	NE 5	NNW 6	184
29	SSE 13	SSE 18	SSE 21	S 18	S 14	S 15	SSW 12	SW 21	WSW 32	WSW 25	SW 29	SW 27	419
30	WSW 32	W 28	W 26	WNW 24	WNW 16	NW 5	NW 4	NW 4	NW 7	NW 1	NW 0	NW 1	440
31	WSW 17	WSW 21	WSW 13	WSW 7	WNW 15	WNW 12	W 10	W 6	W 2	WSW 9	W 9	WNW 2	178

September 1917. $h_a = 34.5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	5.2	WNW 1	WNW 1	WNW 0	WNW 0	WNW 0	WNW 5	WNW 0	W 1	SW 1	SW 5	W 5	W 15
2	16.5	NW 8	WNW 6	WSW 9	WSW 13	SW 10	SW 17	WSW 17	W 9	WSW 17	WSW 26	WSW 31	SW 27
3	7.0	SSW 6	S 6	SSE 7	SE 8	SE 5	SE 4	SE 0	SE 2	SSE 3	SW 5	WNW 8	NW 9
4	7.9	NE 10	NNE 5	NNE 7	NE 6	NNW 8	NW 4	NW 9	NW 9	NNE 11	NNE 7	NNE 9	NNE 10
5	4.1	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 1	WNW 8	NW 11	SW 6
6	6.3	E 0	E 0	E 0	E 1	E 0	E 0	E 0	E 0	E 1	E 3	NNW 9	NW 7
7	4.5	E 1	E 0	E 0	NNE 7	NW 7	NW 8	NW 3	S 3	SW 3	WSW 9	W 5	W 4
8	3.4	E 0	E 0	E 0	E 0	E 0	E 0	ENE 3	N 4	NW 7	NW 8	W 7	W 5
9	6.1	ESE 1	ESE 0	ESE 0	ESE 0	ESE 0	N 3	N 1	N 0	NW 6	WNW 12	WNW 6	WSW 6
10	5.1	W 0	W 0	SW 2	S 1	ESE 6	ESE 2	ESE 0	ESE 0	ESE 1	ENE 5	NE 9	NNE 12
11	4.6	NW 0	NNW 0	NNE 0	NNE 0	NNE 0	NNE 1	NE 4	E 4	ESE 2	ESE 0	NNE 5	WNW 8
12	11.7	E 14	NE 11	ESE 8	NE 15	NNW 7	NE 8	SW 12	WSW 8	SSE 12	SSE 8	SW 18	SW 18
13	7.8	N 9	N 7	N 12	N 6	N 9	N 7	N 11	N 9	N 12	NNW 10	NNW 11	NNW 13
14	10.3	WNW 2	SW 3	S 5	SSW 5	S 9	S 10	SSW 10	WSW 12	W 13	WSW 12	SSW 11	SW 18
15	7.9	WNW 5	W 2	SSE 6	SSE 0	SSE 0	SSE 4	SSE 5	S 6	SSW 5	WSW 4	WSW 8	NW 5
16	2.2	W 2	W 0	W 0	W 0	W 0	W 0	W 0	W 0	W 0	W 6	W 3	WSW 3
17	7.4	E 2	ESE 11	ESE 9	ESE 9	ESE 5	SE 8	SE 7	SE 8	SSE 8	S 3	SSW 5	WSW 18
18	3.1	SE 2	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 2	SSE 2	S 6	S 2
19	5.9	NW 6	NW 10	ESE 7	ESE 9	ESE 4	ESE 2	ESE 0	SE 1	S 0	S 0	S 1	S 4
20	2.5	SSE 6	W 4	WSW 2	SSE 2	SSE 4	SSW 3	SSW 4	SSE 0	S 0	WSW 2	W 4	WNW 9
21	10.8	NW 1	NW 13	WNW 12	WNW 5	ENE 6	SSE 10	W 11	WNW 7	WNW 8	W 14	WNW 20	WNW 25
22	4.2	NE 2	NNE 3	ENE 3	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 5	NNE 7	NNE 9	NNE 10
23	3.0	NE 0	NE 0	NE 0	NE 1	N 2	NW 4	NW 4	NW 0	NW 0	NW 5	NW 9	NW 5
24	3.7	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 1	WNW 6	WNW 10	WNW 11
25	3.1	SSE 0	SSE 0	SSE 0	SSE 0	E 4	NE 1	NE 0	E 4	ESE 2	ESE 0	SSW 3	WNW 8
26	3.0	E 4	E 0	E 0	E 0	E 0	E 1	E 1	E 1	NW 1	WNW 0	W 5	NW 7
27	4.5	ESE 1	ESE 3	ESE 8	ESE 8	ESE 8	ESE 5	ESE 2	ESE 0	ESE 0	ESE 0	SSE 2	WSW 3
28	3.4	NW 8	NW 0	NW 3	NNE 8	NE 12	NE 6	E 0	ENE 1	NE 11	NE 6	NE 3	NE 4
29	6.7	ENE 0	ENE 0	NE 0	NNE 1	NNE 0	NNE 0	NNE 0	NE 0	E 0	E 0	NNW 8	NW 5
30	13.0	NNE 13	NNE 10	NNE 19	NNE 18	NE 13	NE 25	NNE 17	NNE 15	NE 18	NNE 12	E 12	ENE 8

Oktober.

1	2.8	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	ENE 1	SE 7	SE 1	NNE 6	WNW 7
2	1.6	ENE 0	ENE 0	ENE 1	ENE 0	ENE 0	ENE 0	E 3	ESE 0	ESE 1	ESE 0	NNE 5	NNW 8
3	8.2	E 4	E 0	E 0	E 0	E 0	E 0	E 0	E 1	E 4	E 6	N 3	WNW 8
4	21.1	WSW 27	WSW 22	SW 19	SW 12	WSW 17	WSW 17	SW 24	WSW 22	WSW 19	WSW 25	WSW 21	WSW 26
5	17.5	W 22	W 12	W 16	WSW 19	WSW 20	WSW 28	WSW 20	W 23	WNW 31	WNW 25	WNW 27	WNW 15
6	18.4	SW 13	WSW 11	W 6	W 8	W 9	WNW 9	W 15	WSW 14	WSW 15	SW 12	WSW 16	WNW 15
7	20.4	WSW 29	WSW 29	WSW 17	WSW 13	WNW 8	WNW 8	WNW 12	WNW 3	WNW 15	NNW 10	W 7	WSW 16
8	35.6	SSW 43	SSW 27	WSW 34	W 39	WSW 34	WSW 27	W 28	WSW 38	W 29	WSW 29	WSW 34	WSW 46
9	29.0	SW 21	SSW 25	SW 38	SW 48	SW 58	SW 42	WSW 51	SW 51	SW 46	WSW 46	SW 56	WSW 47
10	16.9	SSE 19	S 17	SW 21	SSW 11	S 10	SSW 8	W 11	W 15	W 22	W 14	W 17	WSW 37
11	7.3	SE 3	SE 12	SE 10	SE 4	SE 6	SE 9	SE 9	SE 8	SE 6	SE 3	SE 9	SE 8
12	17.6	W 8	WNW 9	WNW 7	SW 10	WSW 17	SW 19	SSW 20	SW 22	SSW 24	SSW 19	SSW 17	SSW 18
13	17.4	SSW 19	SW 10	SW 9	SSW 5	S 10	S 12	SSE 7	S 13	SW 28	SSW 25	SSW 17	WSW 25
14	8.6	SSW 16	SSW 13	S 20	SSE 13	SSE 5	SSE 3	SSE 12	SSE 10	SSE 10	SSE 8	SSE 8	SSE 4
15	1.8	ESE 2	ESE 2	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 2	ESE 0	ESE 0	ESE 3
16	5.0	WNW 0	WNW 3	WNW 0	WNW 0	WNW 0	WNW 1	WNW 0	WNW 1	WNW 2	WNW 6	WNW 8	WNW 9
17	4.0	NNE 1	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 2	NNE 4	NNE 9	NNE 5	NNE 5	NNE 2
18	4.9	SW 7	SW 6	SW 13	SW 7	SW 10	SW 6	SW 9	SW 5	SSW 7	SSW 6	SSW 5	SSW 6
19	5.0	SSE 0	SSE 1	SSE 2	SSE 5	S 8	SW 14	WSW 8	WSW 6	WSW 3	WSW 1	WNW 8	WNW 6
20	1.5	S 0	S 2	S 6	S 1	S 0	S 0	S 0	S 1	S 1	S 0	S 1	S 3
21	5.6	S 7	SE 10	ESE 2	ENE 4	NE 7	ENE 5	ENE 12	ENE 15	ENE 4	NE 7	NE 9	ENE 7
22	2.9	E 2	E 6	E 1	E 1	E 4	E 1	E 3	E 0	E 4	E 3	E 3	E 4
23	12.1	E 6	E 8	E 10	E 10	E 8	E 7	E 7	E 8	E 8	E 9	E 10	SSW 10
24	16.6	W 13	W 21	W 20	W 16	WSW 15	SSW 15	SSW 9	SSW 11	WNW 19	W 13	W 19	WNW 30
25	31.5	SSW 20	SW 18	SSW 19	SSW 21	SSW 17	SW 29	SW 30	SSW 31	SSW 31	SSW 41	SSW 44	SW 42
26	14.6	WSW 34	WSW 34	WSW 32	WSW 32	SW 24	SSW 20	S 11	SW 3	SW 2	SW 3	WSW 12	SW 4
27	8.6	SSE 15	SSE 17	SSE 14	SE 10	SSE 12	SE 9	SE 13	SSE 7	SSE 7	S 18	SSE 16	SSE 8
28	11.4	NNW 2	WNW 11	W 11	W 8	WNW 7	WNW 3	WNW 6	WNW 3	WNW 4	N 5	NE 14	NE 15
29	13.7	WSW 47	WSW 36	WSW 37	WSW 29	WSW 30	WSW 26	WSW 23	W 15	W 15	W 15	W 12	W 8
30	1.4	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 1	SSW 3	SSW 0	SSW 1	SSW 3	SSW 2	SSE 4
31	5.7	ESE 3	ESE 1	SSE 6	WSW 9	SW 7	SW 9	SW 5	SW 3	SW 3	SW 4	SW 3	SW 4

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). September. Zürich.

Tag	12^{30}p–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}a	Summe
1	WNW 11	W 12	WNW 11	W 12	WSW 14	WNW 12	NW 6	NW 5	NW 1	WNW 3	WNW 1	WNW 2	124
2	W 27	WNW 19	WSW 27	W 32	WNW 24	WNW 15	W 14	W 16	WNW 6	W 4	WSW 12	WSW 11	397
3	WNW 11	W 8	NNW 6	NNW 7	N 7	NNE 5	NNE 10	NNE 7	NNE 8	NNE 11	NE 13	NE 12	168
4	NE 10	ENE 11	NE 10	NNE 8	NE 10	NE 11	NE 15	NE 11	N 5	NW 3	NW 0	NW 0	189
5	ENE 5	NNE 6	NE 8	NE 7	NE 6	NNE 7	NNE 13	NE 15	NE 2	ENE 2	E 2	E 0	99
6	NNW 9	NNE 7	NE 7	NNE 10	NNE 12	NNE 10	NNW 21	WNW 25	WNW 4	NE 6	ESE 10	ESE 8	150
7	W 11	W 9	WSW 9	WSW 6	WSW 9	SW 2	NW 2	ENE 4	E 3	E 0	NE 1	NE 3	109
8	ENE 5	S 9	S 11	SSW 4	SSW 4	SSW 0	S 2	SSE 6	SSE 1	SSE 0	SE 4	ESE 1	81
9	WNW 11	NW 12	WNW 17	WNW 12	WNW 13	NW 13	WNW 7	SE 11	SSE 10	SSE 5	SSE 0	SW 0	146
10	NE 10	NE 11	ENE 12	ENE 11	ENE 6	ENE 5	NE 8	NE 14	ENE 4	NE 1	NNW 2	NW 0	122
11	NW 9	NNW 11	NNE 6	NE 7	NNE 3	NNE 2	N 5	ENE 5	NNE 4	NNE 7	SE 12	SSE 15	110
12	W 13	W 12	WSW 17	W 22	WNW 23	WNW 13	WNW 3	WSW 4	WNW 0	NW 14	NNE 12	N 9	281
13	WNW 11	W 8	NNW 6	WNW 8	W 14	WNW 18	WNW 4	WNW 0	WNW 0	WNW 0	WNW 2	WNW 1	188
14	WSW 18	WSW 17	WSW 23	WSW 23	W 15	NW 10	NNW 3	NNW 1	NNW 7	WNW 6	NW 9	NW 6	248
15	W 14	WSW 23	W 25	WNW 26	WNW 18	WNW 18	W 6	W 1	SW 4	SW 1	W 2	W 2	190
16	WNW 7	NNE 7	ENE 6	NNE 5	NNW 7	NNW 3	NNW 1	NNW 0	NNW 0	NNE 1	E 1	E 0	52
17	WSW 25	W 13	SW 6	SSW 6	SSW 4	S 6	SSE 8	SSW 6	WNW 2	WSW 1	SSW 1	SSE 7	178
18	WSW 6	WNW 3	WNW 4	NNW 9	WNW 10	WNW 8	NW 7	NW 0	NW 0	NW 2	NW 5	NW 6	74
19	SSW 7	SSW 9	S 8	SSW 6	SSW 6	SSE 8	SSE 10	SE 9	SSE 11	SSE 6	SSE 8	SE 10	142
20	WNW 1	W 4	SSW 5	S 6	S 0	WSW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 5	61
21	WNW 27	WNW 23	WNW 21	WNW 21	WNW 13	WNW 10	WNW 3	WNW 0	WNW 2	WNW 0	NW 4	N 4	260
22	NNE 9	NNE 10	NNE 10	NNE 11	NNE 8	NNE 7	NNE 7	NE 0	NE 0	NE 0	NE 0	NE 0	101
23	NW 3	W 4	WSW 5	W 8	WNW 5	WNW 4	WNW 5	WNW 0	WNW 2	WNW 1	WNW 1	WNW 3	71
24	NW 9	NNE 5	NNE 5	NNE 7	NNE 7	NE 11	NNE 8	NNE 1	ESE 2	ESE 4	SSE 3	SSE 0	90
25	N 7	N 7	NNW 5	N 4	NNW 4	NNW 2	NNW 4	NNE 1	ENE 0	ENE 3	ENE 7	E 8	74
26	NW 4	NW 4	NW 4	NNW 1	W 2	W 1	SSW 4	ESE 5	ESE 7	ESE 7	ESE 6	ESE 6	71
27	WSW 4	WSW 4	NW 9	NNW 8	NNW 5	NW 6	NW 6	NW 7	NW 2	NW 7	NW 8	NW 2	108
28	NE 4	NNE 1	NNE 0	NNE 0	NNE 1	NNE 0	NE 6	E 4	NE 2	NNE 0	NNE 0	NE 1	81
29	NW 4	WNW 7	NW 8	NNW 12	N 11	N 19	NNE 23	NNE 20	NNE 14	NNE 9	NNE 9	NNE 11	161
30	NE 17	NNE 19	ENE 18	ENE 13	ENE 3	ENE 4	ENE 7	ENE 11	NE 15	NE 20	NE 5	NE 1	313

Oktober.

1	NW 8	WNW 8	WNW 5	WNW 4	NW 5	NE 11	ENE 3	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	66
2	NW 7	WNW 4	NW 3	W 0	W 2	W 0	WNW 1	NNW 0	NNE 3	E 0	E 0	E 1	39
3	W 11	W 19	W 20	WSW 19	WSW 14	SE 4	ESE 9	WSW 10	WNW 9	WSW 13	SW 22	SW 22	198
4	W 28	W 23	WSW 18	WSW 25	W 14	WNW 2	SW 11	SW 27	SW 30	SW 26	WSW 18	WSW 33	506
5	WSW 13	SSW 14	SSW 23	W 15	W 15	W 18	WSW 13	WSW 11	SSW 14	SSW 13	SW 7	WSW 6	420
6	W 6	WSW 12	WSW 17	WSW 24	SW 25	SW 23	SW 28	WSW 32	SW 36	SW 29	WSW 35	WSW 32	442
7	SW 24	WSW 20	WSW 25	WSW 25	WSW 22	WSW 20	SW 28	SW 37	SW 36	SW 20	SW 28	SW 37	489
8	WSW 40	WSW 48	WSW 44	WSW 43	WSW 38	WSW 42	WSW 36	WSW 38	WSW 39	SW 33	SW 21	SW 24	854
9	WNW 33	WNW 24	WNW 16	WNW 12	W 17	W 18	W 16	WNW 12	WNW 8	WNW 0	WNW 1	SW 11	697
10	WSW 28	WSW 30	WSW 21	WSW 21	SW 24	SW 25	WSW 17	WSW 10	WSW 8	W 6	SW 8	SSE 6	406
11	SE 12	SE 8	SSE 7	S 7	S 5	S 5	S 5	SSW 7	WSW 7	W 7	WSW 8	W 11	176
12	SW 16	WSW 19	WSW 24	WSW 25	WSW 23	WSW 19	WSW 22	SW 20	WSW 17	SW 19	SW 14	SW 15	423
13	WSW 26	WSW 27	SW 27	SW 17	SW 6	W 11	NW 19	NW 38	WNW 25	WNW 18	WSW 10	SSW 13	417
14	SSE 7	SSE 5	SSE 10	SSE 10	SSE 10	SSE 11	SSE 9	SSE 12	S 4	ESE 6	ESE 1	ESE 0	207
15	ESE 1	ESE 3	NNE 16	WNW 1	WNW 1	WNW 2	WNW 3	WNW 3	WNW 4	WNW 1	WNW 0	WNW 0	44
16	NW 13	NNW 11	N 11	N 10	N 10	N 9	NNE 13	NNE 5	NNE 5	NNE 0	NNE 1	NNE 1	119
17	NNE 3	NNW 8	WNW 4	WNW 4	WNW 3	WNW 1	WNW 9	W 9	W 8	W 8	WSW 6	WSW 6	97
18	SSW 3	SSW 6	SSW 7	SSW 3	SSW 1	SSW 0	SSW 0	S 1	SSE 5	SSE 1	SSE 0	SSE 3	117
19	WNW 5	WNW 3	WNW 6	WNW 8	W 7	WSW 6	SSW 7	S 7	S 3	S 2	S 3	S 2	121
20	S 5	S 2	S 4	S 0	S 3	S 2	S 0	S 0	S 3	S 0	S 0	S 3	37
21	ENE 5	NE 5	NE 4	ENE 5	E 5	E 5	E 0	E 0	E 3	E 1	E 3	E 9	134
22	E 4	E 5	E 1	E 3	E 5	E 6	E 0	E 0	E 0	E 0	E 4	E 9	69
23	SW 9	SSW 14	SW 11	SW 9	SSW 11	SSW 13	SSW 14	SSW 15	SW 20	WSW 25	WSW 26	WSW 23	291
24	WNW 28	W 23	W 20	W 17	W 14	W 11	W 3	WSW 8	SW 12	SW 18	SSW 20	SW 24	399
25	WSW 48	WSW 53	WSW 56	WSW 57	WSW 54	W 49	W 33	W 11	WSW 6	SSW 9	SSW 14	SSW 23	756
26	SW 3	WSW 12	W 17	WNW 15	WNW 9	WNW 13	NW 8	NW 3	NW 6	SW 14	SSE 21	SSE 19	351
27	SSE 2	SSE 2	SSW 7	W 11	NW 9	NNW 7	NNW 8	NNW 5	NNW 1	NNW 0	NNW 4	NNW 4	2[illegible]
28	NNE 13	NNE 12	N 10	NE 8	NNW 8	WNW 3	WNW 12	WNW 13	W 19	SW 18	WSW 31	WSW 37	273
29	SSW 7	SSW 5	SSW 1	SSW 4	SSW 3	SSW 9	SSW 4	SSW 0	SSW 1	SSW 1	SSW 1	SSW 0	329
30	ESE 1	ESE 3	ESE 1	ESE 0	ESE 0	ESE 2	ESE 6	ESE 1	ESE 0	ESE 0	ESE 2	ESE 3	33
31	WSW 12	WSW 15	W 15	W 12	W 4	W 6	W 6	W 1	W 0	W 0	W 4	W 5	137

November 1917. $h_a = 34.5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	2.3	W 4	W 8	W 5	W 7	W 3	W 0	W 5	W 1	W 1	W 1	W 2	W 2
2	0.5	ENE 1	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	E 1	NE 1
3	2.7	SE 3	SE 4	SE 0	SE 4	SE 1	SE 0	SE 0	SE 0	SE 0	SE 1	NE 3	ENE 2
4	6.7	ESE 0	ESE 0	ESE 0	ESE 0	SE 3	SSE 7	SSE 4	SSE 0	SSE 1	SSE 0	SW 1	NW 5
5	1.3	ENE 3	ESE 0	SSE 0	SSE 4	SSE 5	SSE 0	SSE 6	SSE 2	SSE 1	S 3	SSW 0	SSW 0
6	4.1	E 0	E 0	E 0	E 0	ENE 1	NNW 5	NNW 7	NNW 5	SSW 11	S 11	S 6	WSW 13
7	9.7	NE 11	ESE 1	ESE 8	SE 1	SSE 4	S 5	S 12	SSE 3	S 10	S 8	SSW 2	SW 6
8	7.7	SSW 15	WSW 17	WNW 26	WNW 22	WNW 9	WSW 8	WSW 9	SSW 10	WSW 5	W 3	WSW 5	WSW 14
9	9.8	SSE 3	SSE 4	S 8	S 9	S 8	SSW 6	SSE 11	SSE 10	S 14	SSW 18	SSW 17	SSE 13
10	16.1	SSE 7	SSW 14	WSW 19	SW 24	SW 17	SSW 17	WSW 24	WSW 14	WSW 17	WSW 21	WSW 23	WSW 30
11	3.4	NW 0	SSE 0	SSE 0	SSE 4	SSE 4	SSE 10	SSE 5	SSE 1	SSE 3	S 1	S 0	S 0
12	6.9	NNE 11	NNE 11	NNE 9	NNE 14	NNE 8	NNE 9	NNE 9	NNE 11	NNE 11	NNE 4	NE 4	NE 10
13	8.0	NNE 12	NNE 7	NE 8	NE 4	NE 4	NNE 8	NNW 8	NE 6	NNE 10	NE 8	NE 11	NE 8
14	6.3	NNE 8	N 11	N 16	NNE 10	NNE 12	NE 12	NNE 8	NE 11	NE 17	NE 9	NE 15	NE 7
15	1.2	NE 0	E 0	ESE 0	ENE 2	NNW 6	N 3	N 0	WNW 1	WNW 2	WNW 0	NW 3	NW 0
16	0.3	N 0	N 0	N 0	N 0	NE 0	ENE 0	ENE 0	NE 1	N 0	N 0	NW 1	WNW 1
17	2.2	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	W 1	E 3	ENE 3
18	1.7	SE 4	WNW 0	N 1	ENE 0	E 0	SE 0	SE 0	SSE 0	ESE 1	ENE 1	ENE 9	NE 6
19	0.9	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	S 0	SW 0	NNW 2
20	5.0	SSE 1	SE 0	SE 0	SSE 0	SSE 1	SSE 0	SSW 1	WSW 3	W 3	WNW 8	WNW 8	W 7
21	20.5	SSW 9	WSW 12	SSW 9	S 5	SSW 1	NW 11	WSW 33	WSW 46	SW 39	SW 35	WSW 42	WSW 36
22	0.7	NE 1	ESE 0	SSE 1	SSE 0	SSE 0	SSE 1	NE 11	NNE 1	E 1	ESE 0	SE 0	S 1
23	2.7	S 0	S 0	S 0	S 0	S 0	SW 0	SSW 4	SSW 3	SSW 0	SSW 6	SSE 3	SSE 0
24	14.7	SSE 8	SSE 1	SSE 3	SSE 5	SE 6	SSE 2	SSE 4	SSE 7	SSE 9	S 13	SW 21	WSW 27
25	41.5	WSW 32	WSW 41	WSW 40	WSW 46	WSW 41	WSW 36	WSW 47	WSW 56	WSW 52	WSW 63	WSW 67	WSW 66
26	5.1	SW 7	WNW 4	SW 7	W 9	W 10	WNW 7	WNW 4	WNW 8	WNW 8	WNW 5	WNW 2	WNW 5
27	12.7	NW 6	NW 6	NW 0	NW 2	NW 2	W 8	SW 2	SSW 14	SW 12	SSW 15	SW 20	SSW 24
28	2.9	SW 8	SW 6	SSW 2	SSW 8	SW 5	SSW 1	SSE 1	SSE 4	SSE 1	SSE 8	S 5	S 6
29	2.1	S 0	S 0	S 4	S 1	S 1	S 0	S 4	S 3	S 5	S 3	S 1	WSW 5
30	0.1	SSW 1	SW 0	SSW 0	S 0	S 0	S 0	S 2	S 0	S 0	S 0	S 0	S 0

Dezember.

1	3.5	ESE 0	ESE 0	ESE 0	ESE 0	SE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	WSW 2	WNW 2
2	27.3	W 22	WSW 19	W 23	WSW 38	W 33	W 35	WSW 40	W 28	W 33	W 36	WNW 37	W 35
3	28.0	W 21	W 20	WSW 22	WSW 33	SW 29	SW 27	WSW 22	WNW 25	W 25	W 29	W 27	WSW 32
4	14.1	WSW 28	WSW 29	WSW 27	WSW 36	WSW 37	W 32	W 22	W 19	W 21	W 18	NNW 20	NW 13
5	1.3	NNE 0	ENE 0	ENE 0	ENE 1	ENE 1	E 5	ESE 4	ENE 3	N 2	NE 1	WSW 1	N 8
6	—	N 0	N 0	N 0	N 0	NE 0	ESE 0	ESE 0	ESE 0	ESE 0	SSE 0	ESE 0	ESE 0
7	—	N 0	NE 0	NE 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0
8	—	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0
9	—	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	ENE 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0
10	—	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	WNW 0	W 0	WNW 0	W 0
11	0.1	W 0	NNW 1	SE 0	SW 0	WSW 0	NN W 0	NE 1	NNW 0	WSW 0	NNW 0	N 0	NE 0
12	0.2	SE 0	S 0	S 0	ENE 0	NE 0	NE 0	NE 0	N 0	NE 0	ESE 0	SE 0	ENE 1
13	3.7	NE 0	NNE 0	NNE 0	NNE 0	NNE 0	NE 0	NE 0	NE 1	ENE 0	ENE 0	E 7	E 10
14	1.6	SE 2	SE 1	SE 1	SE 0	SE 0	SE 1	SE 0	SE 0	SE 0	SE 0	SE 3	SSW 2
15	14.8	WSW 6	SE 8	WNW 15	W 9	W 21	WSW 33	W 22	W 23	WNW 19	WNW 26	W 23	W 26
16	0.7	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	NNE 0	NW 0
17	4.1	N 4	N 3	NNW 0	NNW 4	NNW 5	NNW 8	SSE 5	NNW 7	NNW 2	NNW 0	NW 1	NNE 2
18	12.7	WNW 5	W 5	WNW 5	N 6	WNW 3	N 6	N 8	N 7	NNE 11	N 7	NE 11	NE 16
19	4.0	NE 19	N 6	NNE 3	ENE 1	NE 0	NE 5	ENE 3	ENE 5	ENE 7	ENE 9	NE 7	ENE 2
20	1.7	NE 0	E 3	SSE 1	NE 2	E 1	ENE 2	E 0	SE 0	E 6	E 4	E 7	ENE 1
21	2.1	N 0	NE 0	ENE 3	NNE 1	NE 1	NNE 0	E 2	NE 1	NNE 1	NNE 1	ENE 1	NNE 2
22	7.9	NNE 2	N 7	N 3	NNE 5	NE 8	NE 15	NE 14	NE 14	NE 12	NE 12	NNE 9	NNE 7
23	5.4	NNE 6	NNE 5	NNE 4	NNE 4	NNE 5	NNE 6	NNE 6	NE 8	NE 7	NNE 6	NNE 6	N 5
24	5.7	NNE 13	NNE 15	NNE 3	NNW 2	NW 8	NNW 4	N 2	N 0	N 1	N 4	N 5	N 5
25	14.0	SSW 12	SSW 18	SSW 7	WSW 12	WSW 8	WSW 18	W 24	W 18	W 28	W 28	W 22	W 18
26	7.4	NNW 4	NNW 5	NW 9	NW 6	NW 8	NW 4	W 4	W 7	WNW 6	WNW 4	WNW 6	NW 8
27	6.9	N 9	N 6	NNE 0	NE 0	NE 4	NNE 10	NE 14	NE 12	NNE 13	NE 9	NNE 4	NNE 5
28	3.7	NE 7	NNE 1	NNE 5	N 4	N 1	N 1	N 5	NNE 6	NNE 5	NE 2	ENE 1	ENE 1
29	2.1	NW 2	WNW 0	WSW 1	WSW 3	W 4	W 1	W 0	W 5	WNW 4	WNW 3	N 6	NE 3
30	0.4	ESE 0	ESE 0	S 0	W 0	W 0	NW 0	NNW 0	NNW 0	NNW 0	NNW 3	NNW 1	NNW 1
31	3.8	SSE 0	SSE 0	SSE 0	SSE 0	SSW 3	W 3	W 2	W 4	W 5	WSW 1	WSW 6	WNW 7

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). **November.** Zürich.

Tag	12^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}	Summe
1	W 5	W 3	W 2	NW 4	NNE 1	NNE 1	NNE 0	NNE 0	NNE 0	NE 1	ENE 0	ENE 0	56
2	E 0	E 1	E 0	E 0	E 0	E 0	E 0	E 0	NE 1	E 1	SE 0	SE 6	12
3	N 6	NE 10	NE 9	E 7	ESE 3	ESE 8	ESE 2	ESE 0	ESE 0	ESE 1	ESE 0	ESE 0	64
4	NE 13	ENE 11	NE 10	NNE 5	NNE 2	NNE 8	NE 10	ENE 18	ENE 19	ENE 16	ENE 16	ENE 12	161
5	SSW 0	SSW 0	SSW 0	SSW 0	SSW 1	SE 4	NNE 1	NE 0	E 0	E 0	E 0	E 0	30
6	WNW 12	WNW 7	WNW 1	NW 1	NNW 2	NNW 0	NNW 0	NNW 0	NNW 0	NNW 1	NNW 8	NNW 8	99
7	WSW 16	S 12	SSE 12	SSW 13	SW 4	SW 7	WSW 28	W 20	WSW 13	WNW 16	NW 13	SW 8	233
8	WNW 7	SW 13	WNW 14	WSW 0	WSW 1	SSW 4	SSE 0	WSW 0	WSW 0	WSW 0	WSW 0	SSW 4	186
9	SSE 12	SSE 12	SSW 16	SSE 10	SSE 6	SSE 4	W 11	SSW 16	SW 4	S 12	SSE 7	SSE 5	236
10	WSW 30	WSW 25	WSW 26	WSW 22	WSW 16	WSW 14	W 11	W 2	WSW 5	SW 1	WSW 6	S 1	386
11	WNW 4	NNW 6	NNW 4	NNW 1	NNW 0	NNW 4	N 10	N 9	NNE 10	NNE 0	NNE 0	NNE 5	81
12	NNE 1	NNE 3	ENE 6	NE 3	NE 3	NE 6	N 3	N 4	NNE 7	NNE 5	N 5	NNE 9	166
13	NNE 9	ENE 6	NE 12	N 5	NNE 7	NNW 9	NNW 6	NNE 8	NNE 3	NNE 11	NNE 12	NNE 10	192
14	N 7	NNW 4	N 2	N 1	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	150
15	WNW 5	WNW 0	WNW 0	WNW 2	WNW 2	WNW 1	NW 1	NNW 0	NNW 2	N 0	N 0	N 0	30
16	WNW 0	WSW 1	WSW 1	WSW 0	WSW 0	WSW 0	WSW 0	WSW 0	WSW 0	SSE 1	SSE 0	SSE 0	6
17	NE 5	NNE 9	NNE 4	NNE 4	NNE 3	NNE 0	NNE 1	NNE 5	NE 2	NNE 9	NNE 2	NE 1	52
18	ENE 4	E 3	E 3	ENE 3	ESE 2	SSE 1	SSE 0	SSE 1	SSE 0	SSE 2	SSE 0	SSE 0	41
19	NNW 2	NNW 2	NNW 1	NNE 6	NNE 2	NNE 0	NNE 1	NNE 0	NNE 0	E 0	SSE 5	SSE 0	21
20	WSW 8	WSW 7	SW 8	WSW 7	SSW 12	S 9	SSW 4	SW 5	SW 6	SSW 9	SSW 8	SW 6	121
21	WSW 36	WSW 35	W 37	W 40	W 25	WNW 8	W 11	WNW 9	NW 3	NNW 2	N 6	N 1	491
22	S 0	SSW 0	SSW 0	S 0	S 0	S 0	S 0	S 0	S 0	S 0	S 0	S 0	17
23	SSE 1	SSE 7	SSE 9	SSE 5	SSE 4	SSE 1	SSE 2	SSE 4	SSE 2	SSE 8	SSE 4	SSE 2	65
24	WSW 18	W 17	W 21	WSW 24	WSW 22	SW 21	SW 16	WSW 15	W 23	WSW 17	SW 21	WSW 32	353
25	WSW 65	WSW 71	W 57	WNW 59	WNW 33	SW 9	SSW 21	SSW 28	SSW 30	WSW 20	SSW 7	S 9	996
26	WNW 12	NW 10	NW 8	NW 6	NW 4	NW 1	NW 0	NW 1	NW 0	NW 0	NW 0	NW 4	122
27	SW 20	SSW 25	SW 21	WSW 19	SW 21	SW 20	SSW 11	SSW 14	S 10	S 13	SSW 11	SSW 9	305
28	S 3	S 0	S 0	S 0	S 0	S 1	S 5	S 0	S 5	S 0	S 1	S 0	70
29	WNW 4	WNW 4	WNW 1	WNW 1	SW 2	S 2	S 3	S 2	SSW 0	SSW 2	SSW 1	SSW 1	50
30	S 0	S 0	S 0	S 0	S 0	S 0	S 0	SE 0	E 0	ESE 0	ESE 0	ESE 0	3

Dezember.

Tag	12^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}	Summe
1	WNW 1	SW 0	SSW 0	SSW 0	SSW 0	SSW 0	W 4	NW 0	W 6	W 19	W 23	W 28	85
2	WNW 32	WNW 29	WNW 30	WNW 33	W 17	W 13	W 18	W 15	WSW 20	WSW 20	WSW 22	WSW 27	655
3	WSW 28	WSW 32	WSW 37	SW 30	WSW 31	WSW 30	W 37	WSW 33	WSW 29	WSW 25	SW 25	WSW 23	672
4	WNW 14	WNW 9	WNW 8	WNW 1	WNW 1	NNW 2	N 1	N 0	N 0	N 0	N 0	N 0	338
5	NE 3	N 2	NNE 1	NNW 0	WNW 0	NNW 0	N 0	N 0	N 0	N 0	N 0	N 0	32
6	S 0	WNW 0	NNE 0	ESE 0	ESE 0	SE 0	SE 0	SE 0	ESE 0	ESE 0	ESE 0	NE 0	0
7	N 0	N 0	N 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	0
8	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	E 0	SE 0	SE 0	SE 0	0
9	NNW 0	NW 0	NW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	0
10	WSW 0	WSW 0	WSW 0	S 0	S 0	S 0	SSW 0	S 0	WNW 0	W 0	WSW 0	W 0	0
11	NNE 0	NE 0	NNE 0	NNE 0	NE 0	NE 0	NE 0	NE 0	NNE 0	NNE 0	NE 0	NE 0	2
12	NNW 0	NE 3	E 1	ENE 0	NE 0	NE 0	NNE 0	NE 0	NE 0	NNE 0	NE 0	NE 0	5
13	ENE 12	ENE 13	ENE 7	ENE 7	ENE 12	E 7	NNE 3	ENE 1	ENE 2	SE 5	SE 1	SE 0	88
14	NW 2	NW 1	W 0	W 1	WNW 0	WNW 0	NW 2	NW 7	E 2	SSW 4	NNW 1	WNW 8	38
15	WNW 25	WNW 21	WNW 18	WNW 18	W 13	WSW 9	W 6	W 2	WSW 1	SSW 6	SSE 4	SE 0	354
16	S 1	W 0	W 0	WNW 1	NNW 2	NNW 2	E 1	SSE 4	SSE 0	S 0	ESE 1	NE 5	17
17	NNE 1	NNE 6	NNW 3	NW 3	N 4	NNE 14	NW 4	NNW 3	NW 4	N 5	N 5	NE 5	98
18	NE 16	NE 17	NE 16	NE 15	NE 17	NE 11	NE 10	NE 18	NE 23	NE 24	NE 24	NE 25	306
19	E 4	NE 3	NE 4	NE 4	NE 3	NE 2	ENE 4	ENE 1	E 1	E 1	ENE 1	NE 1	96
20	ENE 1	ENE 0	ENE 2	NE 1	NE 2	NE 2	ENE 1	NE 2	NE 1	NNE 0	NNE 0	N 1	40
21	NE 3	NNE 3	NE 1	N 1	ENE 2	NNE 3	NNE 4	ESE 2	NE 5	NNE 3	NE 5	ENE 6	51
22	NE 7	NNE 8	NNE 6	NE 6	NE 7	NNE 9	NNE 8	NNE 7	NNE 9	NNW 4	N 3	NNE 7	189
23	N 4	NNE 5	NNE 5	NNE 6	NNE 6	NE 5	NNE 2	NE 3	NNE 8	NNE 3	NNE 5	NNE 9	129
24	NNW 3	NW 7	WNW 9	WNW 11	WNW 10	W 4	W 1	W 3	WNW 0	WNW 1	SSW 10	SSW 15	136
25	W 15	WNW 19	WNW 21	WNW 12	NW 6	NW 13	WNW 14	WNW 5	WNW 9	NW 7	NW 2	NW 1	337
26	NNW 8	NNW 8	N 6	N 8	NNE 6	NNE 6	NNE 4	NNE 14	NNE 18	NNE 16	NNE 7	NNE 6	178
27	NE 12	NNE 12	NE 14	NNE 9	N 5	NNE 5	NNE 4	NNW 4	WNW 1	NW 3	N 4	NNE 6	165
28	NE 4	NE 2	NE 4	NE 9	ENE 14	ENE 2	ENE 1	NE 6	E 4	E 1	SE 1	W 2	89
29	NE 3	NNE 4	NNE 3	NE 3	S 1	W 1	ENE 1	NE 0	ENE 2	E 1	E 0	E 0	51
30	WNW 1	WNW 3	NW 1	NW 0	NNE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	10
31	WSW 6	SW 6	W 4	NW 7	NNW 3	E 8	SE 2	ESE 6	ENE 10	ENE 2	ENE 3	ENE 3	91

1917. **Häufigkeit der 16 Windrichtungen** (in Stunden). Zürich.

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Calmen	Summe
Januar	42	119	56	26	11	1	14	25	17	32	30	88	43	34	23	24	159	744
Februar	31	82	56	10	2	—	10	9	6	5	5	6	19	33	29	25	344	672
März	40	85	36	20	9	9	17	39	31	40	58	67	42	30	34	47	140	744
April	27	25	43	14	10	12	30	71	40	30	48	68	40	63	33	34	132	720
Mai	22	43	88	34	13	20	27	39	39	18	21	17	25	86	54	38	160	744
Juni	26	48	53	32	14	14	22	45	22	22	22	22	36	45	43	40	214	720
Juli	27	42	72	25	5	11	19	64	39	43	34	54	42	86	27	33	121	744
August	14	22	25	17	18	42	33	67	34	30	77	76	43	69	38	29	110	744
September	23	68	52	27	19	32	15	27	18	21	18	38	46	78	61	29	148	720
Oktober	7	19	9	11	42	21	21	41	35	70	90	122	73	70	11	13	89	744
November	16	50	35	18	9	10	11	62	41	45	34	63	33	36	20	22	215	720
Dezember	38	71	71	40	20	4	10	4	2	9	6	39	60	44	25	26	275	744
Summe	313	674	596	274	172	176	229	493	324	365	443	660	502	674	398	360	2107	8760
id. in %	3.6	7.7	6.8	3.1	2.0	2.0	2.6	5.6	3.7	4.2	5.1	7.5	5.7	7.7	4.5	4.1	24.1	100.0

Mittlere Windgeschwindigkeit (Meter pro Sekunde).

		N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Mittel
Januar	31 Tage	1.5	2.5	2.8	2.0	1.3	1.7	1.8	1.8	1.9	2.8	4.4	5.7	2.7	2.3	1.6	1.2	—
Februar	28 »	1.4	3.2	3.4	1.3	1.5	—	1.4	1.4	1.6	0.9	0.4	1.7	2.0	2.1	1.3	1.0	—
März	31 »	2.1	3.5	3.3	2.4	1.4	1.3	1.3	1.4	2.2	9.4	4.9	5.2	3.9	3.6	1.8	2.0	—
April	30 »	1.6	1.9	2.7	2.7	1.6	1.3	1.6	2.4	2.7	2.0	4.6	5.6	3.9	4.3	2.0	4.0	—
Mai	31 »	1.8	3.1	3.8	2.8	1.7	1.3	1.7	2.5	1.9	1.5	1.3	3.1	2.5	2.2	1.9	1.6	—
Juni	30 »	2.5	2.4	2.5	2.2	1.1	1.7	1.2	2.1	1.6	1.9	2.8	4.5	3.1	2.6	1.4	1.8	—
Juli	31 »	1.7	2.5	2.4	2.0	1.2	1.3	1.6	2.1	2.6	2.6	3.0	3.7	3.0	3.0	2.0	1.5	—
August	31 »	1.5	1.6	1.6	1.2	0.8	1.5	2.0	2.4	2.0	3.1	3.8	4.5	3.2	3.2	1.9	1.9	—
Septemb.	30 »	2.1	2.4	2.4	1.8	1.0	1.5	1.7	2.8	1.5	1.5	2.4	3.8	2.6	2.6	1.7	1.9	—
Oktober	31 »	2.3	1.6	2.5	1.6	1.4	0.7	2.1	2.4	1.6	3.6	5.4	6.8	4.0	2.6	3.0	1.7	—
Novemb.	30 »	1.6	1.9	2.0	2.1	0.6	1.0	0.9	1.3	1.6	2.8	3.5	7.1	3.1	2.5	1.3	1.2	—
Dezemb.	31 »	1.2	1.7	2.2	1.1	1.1	0.9	0.7	1.0	0.3	2.4	5.5	5.9	4.7	3.4	1.4	1.2	—
	Mittel	1.8	2.4	1.6	1.9	1.2	1.2	1.5	2.0	1.8	2.9	3.5	4.8	3.2	2.9	1.8	1.7	—

Monatsmittel der Windgeschwindigkeit (Kilometer pro Stunde).

		1a	2	3	4	5	6	7	8	9	10	11	12	1p	2	3	4	5	6	7	8	9	10	11	12	Mittel
Jan.	31 Tage	8.0	8.8	7.5	7.2	7.5	7.9	7.9	7.6	6.1	7.7	8.2	10.2	10.7	11.2	10.5	9.9	9.6	6.8	8.0	7.0	6.6	6.2	6.5	6.4	8.1
Febr.	28 »	3.1	3.3	3.1	3.2	3.1	2.8	3.4	4.0	3.8	3.9	4.6	5.6	5.6	5.6	6.3	6.1	4.6	4.4	3.2	3.1	3.1	3.8	2.5	2.6	3.9
März	31 »	8.1	8.3	8.6	8.4	7.1	5.9	6.5	7.2	7.1	8.7	8.8	10.8	12.7	12.7	12.9	13.4	12.2	9.7	11.4	8.8	8.0	7.6	8.4	7.8	9.2
April	30 »	5.0	5.7	6.1	5.3	6.5	7.1	8.5	7.4	8.6	10.0	10.7	11.2	13.1	14.4	14.9	14.4	14.3	13.4	10.2	10.0	7.7	6.0	4.9	4.8	9.2
Mai	31 »	5.7	5.4	3.9	3.6	2.8	2.8	2.6	3.4	6.0	6.9	7.8	8.3	9.1	9.0	10.0	11.4	10.9	9.2	8.8	7.8	7.7	6.4	6.8	6.0	6.7
Juni	30 »	3.2	3.0	2.0	1.9	1.7	1.0	1.8	2.4	3.5	4.4	6.2	8.6	7.9	9.7	11.0	12.4	10.6	10.0	9.6	8.8	6.1	4.6	3.6	3.1	5.7
Juli	31 »	5.0	4.8	4.1	4.2	4.0	3.8	4.2	5.6	6.5	8.1	10.2	11.1	11.7	11.5	11.9	11.5	12.7	10.0	8.2	7.5	6.2	6.5	6.4	5.8	7.6
Aug.	31 »	8.5	7.9	6.2	5.9	5.7	5.6	6.6	7.1	7.6	8.4	9.6	9.6	11.7	13.5	11.9	11.2	9.4	8.0	8.2	5.9	6.6	6.4	8.1	8.5	8.3
Sept.	30 »	3.5	3.2	4.0	4.1	4.0	4.6	4.0	3.5	5.0	6.2	8.4	9.5	10.8	9.8	10.8	10.4	8.8	7.7	7.8	6.8	3.9	4.1	4.7	4.5	6.2
Okt.	31 »	12.4	11.7	12.0	10.8	11.1	10.6	11.4	10.8	12.2	11.7	13.4	14.4	13.6	14.3	14.5	13.4	11.8	11.4	11.1	10.8	10.7	9.8	10.1	12.3	11.9
Nov.	30 »	5.2	4.9	5.5	6.0	5.1	5.2	7.4	7.4	7.8	8.2	9.2	10.0	10.2	10.1	9.5	8.8	5.9	4.8	5.8	5.4	4.8	4.9	4.4	4.4	6.7
Dez.	31 »	5.2	4.9	4.8	5.4	5.8	7.0	6.5	6.2	6.7	6.5	6.9	6.8	6.6	6.9	6.5	6.0	5.2	4.8	4.8	4.4	5.0	4.8	4.7	5.7	5.7
Mittel d. 365 Tage		6.1	6.0	5.6	5.5	5.4	5.3	5.9	6.1	6.7	7.6	8.7	9.7	10.3	10.7	10.9	10.7	9.7	8.3	7.9	7.1	6.4	5.8	5.9	6.0	7.4

1917. **Weg in Kilometern.** Zürich.

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Summe
Januar	222	1067	573	184	52	6	91	161	117	320	477	1806	419	276	129	106	6006
Februar	157	930	692	46	11	—	51	44	34	16	7	36	135	249	140	91	2639
März	300	1065	423	172	46	41	78	195	245	477	1015	1252	595	392	222	338	6856
April	149	169	424	134	57	58	173	612	389	217	796	1381	569	969	233	277	6606
Mai	141	474	1193	344	80	94	165	349	273	98	101	188	224	678	362	218	4982
Juni	237	406	480	256	58	84	97	336	126	151	220	357	404	425	212	259	4108
Juli	166	382	618	179	22	51	107	478	369	403	367	728	452	935	198	174	5629
August	74	126	141	74	54	226	239	589	249	335	1047	1237	503	789	267	193	6143
September	170	580	445	173	71	169	93	177	98	114	158	458	426	727	380	200	4439
Oktober	58	111	80	62	205	55	161	353	207	917	1743	2990	1057	656	119	79	8853
November	90	337	253	133	21	35	37	290	237	455	423	1610	365	322	92	95	4795
Dezember	170	433	562	152	76	13	25	14	2	77	118	827	1012	532	129	110	4252
Summe	1934	6080	5884	1909	753	832	1317	3598	2346	3580	6472	12870	6161	6950	2482	2140	65308
id. in %	3.0	9.3	9.0	2.9	1.2	1.3	2.0	5.5	3.6	5.5	9.9	19.7	9.4	10.6	3.8	3.3	100 %

Maximale Geschwindigkeit (Meter pro Sekunde).

		N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Mittel
Januar	31 Tage	4.2	5.8	6.7	3.9	5.3	1.7	3.9	3.6	3.9	6.1	10.3	13.9	8.3	8.1	3.9	2.8	—
Februar	28 »	4.2	9.7	8.1	2.2	2.5	—	2.5	2.8	3.1	1.9	0.8	3.1	5.3	6.1	3.6	3.6	—
März	31 »	4.4	7.2	6.1	5.0	2.5	2.8	3.1	3.3	5.6	9.4	11.7	13.6	12.5	13.1	3.9	4.2	—
April	30 »	4.4	4.7	6.1	4.7	4.4	3.1	3.3	4.7	6.9	6.4	11.7	14.2	14.2	10.0	4.7	5.3	—
Mai	31 »	6.1	6.1	7.5	6.9	3.6	3.1	4.4	5.6	4.2	3.9	3.9	6.9	6.9	7.2	5.6	3.9	—
Juni	30 »	5.8	3.6	10.0	11.4	11.4	8.6	7.8	4.2	7.8	5.3	3.6	3.1	5.8	6.1	5.8	7.8	—
Juli	31 »	4.2	4.7	6.1	4.4	1.7	2.5	3.3	7.8	8.3	6.9	6.4	9.4	8.6	10.6	5.0	3.9	—
August	31 »	4.4	3.3	4.2	1.9	3.1	3.6	5.3	5.8	6.9	7.2	8.3	8.9	7.8	10.3	9.2	3.9	—
Septemb.	30 »	5.3	6.4	6.9	5.0	3.9	3.1	3.3	4.2	3.1	3.1	7.5	8.6	8.8	7.5	3.9	5.8	—
Oktober	31 »	3.1	4.4	4.2	4.2	2.8	2.5	3.6	5.8	5.6	12.2	16.1	15.8	13.6	9.2	10.6	3.1	—
Novemb.	30 »	4.4	3.9	4.7	5.3	1.9	2.2	1.7	3.6	3.9	8.3	10.8	19.7	15.8	16.4	3.6	2.5	—
Dezemb.	31 »	2.5	5.0	6.9	3.9	2.8	1.7	2.2	1.4	0.3	5.0	8.3	11.1	10.3	10.3	3.6	5.6	—
	Jahr	4.4	5.4	6.5	4.9	3.8	2.9	3.7	4.4	5.0	6.3	8.3	10.7	9.8	9.6	5.3	4.4	—

Monatsmittel der Windgeschwindigkeit (Meter pro Sekunde).

		1 a	2	3	4	5	6	7	8	9	10	11	12	1 p	2	3	4	5	6	7	8	9	10	11	12	Mittel
Januar	31 Tage	2.2	2.5	2.1	2.0	2.1	2.2	2.2	2.1	1.7	2.1	2.3	2.8	3.0	3.1	2.9	2.8	2.7	1.9	2.2	1.9	1.8	1.7	1.8	1.8	2.2
Febr.	28 »	0.9	0.9	0.9	0.9	0.9	0.8	1.0	1.1	1.0	1.1	1.3	1.5	1.6	1.6	1.7	1.7	1.3	1.2	0.9	0.9	0.9	0.9	0.7	0.7	1.1
März	31 »	2.3	2.3	2.4	2.3	2.0	1.6	1.8	2.0	2.0	2.4	2.4	3.0	3.5	3.5	3.6	3.7	3.4	2.7	3.2	2.5	2.2	2.1	2.3	2.2	2.6
April	30 »	1.4	1.6	1.7	1.5	1.8	2.0	2.4	2.1	2.4	2.8	3.0	3.1	3.6	4.0	4.1	4.0	4.0	3.7	2.8	2.8	2.1	1.7	1.4	1.3	2.5
Mai	31 »	1.6	1.5	1.1	1.0	0.8	0.6	0.7	0.9	1.7	1.9	2.2	2.3	2.5	2.5	2.8	3.2	3.0	2.5	2.3	2.0	2.1	1.8	1.9	1.7	1.9
Juni	30 »	0.9	0.8	0.6	0.5	0.5	0.3	0.5	0.7	1.0	1.2	1.7	2.4	2.2	2.7	3.1	3.4	2.9	2.8	2.7	2.4	1.7	1.3	1.0	0.9	1.6
Juli	31 »	1.4	1.3	1.1	1.2	1.1	1.1	1.2	1.6	1.8	2.3	2.8	3.1	3.3	3.2	3.3	3.2	3.5	2.8	2.3	2.1	1.7	1.8	1.8	1.6	2.1
Aug.	31 »	2.3	2.2	1.7	1.6	1.6	1.6	1.8	2.0	2.1	2.3	2.7	2.7	3.2	3.7	3.3	3.1	2.6	2.2	2.3	1.6	1.9	1.8	2.3	2.4	2.3
Sept.	30 »	1.0	0.9	1.1	1.1	1.1	1.3	1.1	1.0	1.4	1.7	2.3	2.6	2.9	2.7	2.9	2.9	2.4	2.1	2.0	1.8	1.1	1.1	1.3	1.2	1.7
Okt.	31 »	3.4	3.3	3.3	3.0	3.1	2.9	3.2	3.0	3.4	3.2	3.7	4.0	3.8	4.0	4.0	3.7	3.3	3.2	3.1	3.0	3.0	2.6	2.8	3.4	3.3
Nov.	30 »	1.4	1.4	1.5	1.7	1.4	1.4	2.0	2.0	2.2	2.3	2.5	2.8	2.8	2.8	2.6	2.3	1.6	1.3	1.5	1.5	1.3	1.4	1.2	1.2	1.8
Dez.	31 »	1.5	1.4	1.2	1.5	1.6	1.9	1.8	1.7	1.9	1.8	1.9	1.9	1.8	1.9	1.8	1.7	1.5	1.3	1.2	1.2	1.4	1.5	1.3	1.6	1.6
Mittel d.	365 Tage	1.7	1.7	1.6	1.5	1.5	1.5	1.6	1.7	1.9	2.1	2.4	2.7	2.9	3.0	3.0	3.0	2.7	2.3	2.2	2.0	1.8	1.6	1.7	1.7	2.1

Januar 1917. **Stündliche Lufttemperaturen.** $h_t = 7.0^m$. **Säntis.**

Tag	1³⁰a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰a	Tagesmittel
1	-6.3	-6.3	-6.1	-6.0	-5.8	-5.3	-4.8	-4.5	-4.2	-3.6	-3.4	-3.7	-3.3	-3.3	-2.8	-2.6	-2.6	-2.8	-2.6	-2.8	-2.4	-2.8	-2.8	-2.7	-3.90
2	-2.7	-2.8	-3.2	-3.8	-3.8	-3.9	-4.0	-4.3	-4.7	-4.7	-5.1	-5.1	-5.1	-5.3	-4.7	-4.6	-4.3	-4.3	-4.0	-4.5	-5.2	-5.0	-5.4	-5.4	-4.41
3	-5.8	-6.2	-6.5	-6.2	-5.4	-5.3	-5.0	-4.9	-4.9	-4.6	-3.6	-3.7	-3.6	-3.0	-2.4	-1.6	-1.6	-1.3	-1.2	-1.2	-1.6	-2.1	-2.6	-3.8	-3.67
4	-5.0	-5.4	-5.8	-5.9	-5.9	-5.8	-5.6	-5.6	-5.3	-4.6	-4.1	-3.7	-3.4	-3.6	-4.1	-4.1	-4.4	-5.2	-6.4	-7.3	-7.3	-8.0	-8.8	-8.7	-5.58
5	-8.6	-8.4	-8.3	-8.3	-8.5	-8.9	-8.9	-9.4	-9.4	-10.7	-12.0	-13.2	-13.9	-13.8	-13.6	-14.3	-14.2	-14.7	-14.4	-15.0	-14.9	-14.3	-15.1	-14.2	-11.96
6	-15.0	-15.5	-15.7	-16.6	-16.3	-16.2	-15.6	-15.4	-14.8	-13.4	-13.1	-12.8	-12.9	-12.8	-13.3	-13.5	-13.8	-13.8	-14.1	-13.3	-11.7	-11.6	-12.0	-12.3	-13.98
7	-12.8	-12.9	-13.0	-13.1	-13.2	-13.1	-13.2	-12.9	-13.6	-13.4	-13.2	-13.6	-13.8	-14.2	-14.4	-14.7	-15.5	-15.6	-15.8	-15.7	-16.0	-16.4	-17.1	-17.0	-14.34
8	-17.3	-17.2	-16.3	-14.8	-13.3	-11.6	-10.2	-9.6	-9.1	-8.5	-8.8	-8.7	-8.3	-8.6	-8.8	-10.1	-10.0	-9.7	-9.8	-10.0	-10.1	-10.1	-10.0	-10.1	-10.88
9	-10.0	-10.0	-10.2	-10.4	-11.2	-11.8	-11.7	-11.5	-11.1	-10.3	-10.8	-10.6	-9.2	-11.0	-11.0	-11.6	-12.4	-12.8	-12.0	-12.7	-13.3	-13.8	-13.8	-13.7	-11.54
10	-13.7	-13.8	-13.5	-13.8	-13.9	-13.8	-13.4	-13.3	-13.3	-12.9	-13.1	-13.6	-12.6	-13.7	-13.6	-13.5	-12.9	-13.0	-13.9	-14.1	-14.8	-13.9	-14.3	-13.9	-13.60
11	-14.3	-14.4	-14.1	-13.3	-14.0	-14.3	-14.4	-14.1	-13.4	-13.1	-12.8	-12.8	-12.6	-12.3	-13.0	-14.2	-14.4	-13.6	-13.7	-13.8	-13.8	-13.4	-13.6	-13.4	-13.62
12	-13.3	-13.3	-13.6	-13.7	-14.0	-15.2	-15.1	-14.9	-14.8	-13.8	-13.6	-13.3	-12.8	-12.4	-12.7	-12.4	-12.7	-12.7	-12.7	-12.7	-12.5	-12.6	-12.5	-11.8	-13.30
13	-12.3	-12.3	-13.3	-13.2	-13.0	-12.3	-13.6	-13.7	-13.8	-14.2	-13.8	-13.4	-13.3	-14.0	-14.2	-14.6	-15.0	-15.3	-15.1	-15.1	-15.3	-15.6	-15.1	-14.3	-13.99
14	-14.7	-14.8	-14.4	-16.1	-16.5	-16.0	-15.6	-15.0	-15.0	-14.6	-13.8	-13.1	-13.4	-13.4	-13.2	-12.8	-13.7	-13.0	-12.5	-12.5	-11.6	-11.7	-11.9	-11.7	-13.79
15	-11.1	-11.0	-11.0	-11.2	-11.2	-11.0	-11.2	-11.0	-10.4	-10.2	-10.0	-9.8	-9.2	-10.7	-11.0	-11.1	-11.3	-11.4	-11.6	-11.3	-10.1	-10.4	-10.3	-10.4	-10.75
16	-10.1	-9.3	-8.6	-8.4	-8.1	-8.0	-7.8	-8.1	-8.0	-7.3	-8.2	-9.8	-9.3	-9.0	-9.2	-9.4	-10.2	-11.7	-11.8	-11.6	-11.6	-11.7	-11.9	-11.8	-9.62
17	-11.3	-11.0	-11.0	-11.0	-11.3	-13.4	-14.2	-14.4	-14.2	-13.7	-14.0	-13.8	-13.0	-13.5	-13.3	-13.5	-13.3	-13.5	-13.4	-14.0	-14.4	-13.6	-12.3	-11.0	-13.00
18	-11.5	-11.4	-11.2	-11.6	-13.5	-14.3	-14.1	-14.6	-14.3	-15.5	-15.2	-15.4	-16.1	-16.0	-16.3	-16.4	-16.3	-16.5	-16.0	-15.8	-14.7	-14.7	-14.0	-11.5	-14.45
19	-10.4	-10.1	-9.7	-9.9	-9.6	-9.6	-8.6	-8.7	-8.8	-8.8	-8.7	-7.8	-7.2	-7.0	-7.0	-6.4	-6.7	-7.0	-7.2	-7.0	-7.2	-6.8	-6.7	-7.1	-8.08
20	-7.7	-7.9	-7.8	-7.5	-7.3	-7.0	-6.8	-6.7	-6.3	-6.3	-6.8	-6.7	-6.6	-6.4	-7.0	-8.2	-8.7	-9.0	-9.0	-9.5	-9.2	-9.4	-9.3	-9.2	-7.76
21	-9.2	-9.3	-9.6	-9.6	-9.7	-9.9	-9.9	-9.8	-9.7	-9.5	-8.4	-8.0	-8.3	-8.3	-9.3	-10.2	-10.6	-10.9	-11.0	-11.0	-10.6	-10.8	-10.6	-10.9	-9.80
22	-10.9	-10.8	-10.9	-11.1	-11.0	-11.1	-11.9	-12.0	-11.7	-11.2	-11.8	-11.0	-10.6	-11.0	-11.2	-11.5	-11.5	-12.0	-12.6	-13.4	-13.8	-11.6	-12.0	-12.0	-11.61
23	-11.9	-11.7	-11.8	-11.9	-11.4	-12.0	-12.1	-11.9	-12.4	-11.4	-11.2	-10.9	-10.5	-10.7	-11.5	-11.8	-11.2	-11.0	-11.5	-11.3	-10.5	-10.6	-10.3	-10.1	-11.32
24	-10.0	-9.7	-9.9	-9.8	-9.9	-9.8	-9.3	-9.3	-9.4	-8.6	-7.3	-6.4	-6.5	-7.0	-7.4	-8.3	-8.7	-10.4	-11.0	-10.9	-11.8	-12.3	-13.1	-13.2	-9.58
25	-13.2	-13.3	-13.7	-13.8	-13.5	-13.1	-12.8	-12.5	-12.8	-12.4	-12.4	-12.1	-11.5	-12.0	-12.3	-13.2	-13.1	-13.0	-13.3	-13.0	-12.7	-12.3	-12.7	-13.0	-12.82
26	-13.0	-13.0	-12.9	-12.8	-12.5	-12.7	-12.8	-12.5	-12.1	-11.7	-12.2	-12.3	-12.0	-13.3	-14.5	-15.3	-15.6	-15.2	-15.9	-16.0	-17.6	-17.0	-17.1	-17.5	-14.06
27	-18.0	-17.6	-18.5	-18.8	-18.0	-17.4	-16.7	-16.5	-15.9	-15.2	-15.3	-15.2	-14.2	-15.1	-15.3	-14.8	-15.8	-15.8	-15.2	-15.3	-15.4	-14.8	-14.3	-14.8	-16.00
28	-14.5	-15.2	-13.3	-13.3	-13.4	-13.6	-13.4	-13.0	-14.0	-13.5	-13.7	-13.7	-13.3	-12.9	-13.1	-13.6	-14.2	-14.5	-14.7	-15.9	-15.4	-15.0	-15.7	-15.8	-14.11
29	-16.1	-16.7	-16.6	-16.9	-17.2	-17.8	-18.3	-18.9	-19.0	-18.9	-18.6	-18.4	-18.1	-17.8	-17.9	-18.0	-18.3	-19.2	-19.0	-19.1	-19.1	-18.7	-18.4	-18.7	-18.15
30	-18.7	-18.7	-18.3	-18.3	-18.5	-18.6	-18.4	-18.3	-17.3	-15.4	-14.8	-14.5	-14.2	-13.9	-13.7	-13.6	-14.3	-14.4	-14.1	-14.3	-13.5	-13.8	-14.0	-15.2	-15.78
31	-15.2	-15.3	-15.8	-16.3	-16.8	-17.1	-17.8	-18.1	-18.1	-17.8	-17.7	-17.6	-17.5	-17.6	-18.2	-18.3	-18.2	-18.0	-18.3	-19.7	-20.6	-21.3	-19.6	-20.0	-17.95
M.	-11.76	-11.78	-11.76	-11.85	-11.86	-11.93	-11.85	-11.79	-11.67	-11.28	-11.21	-11.12	-10.85	-11.08	-11.29	-11.56	-11.79	-11.98	-12.06	-12.25	-12.22	-12.13	-12.17	-12.10	-11.72

Februar 1917. **Säntis.**

Tag	1³⁰a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰a	Tagesmittel
1	-19.9	-20.5	-20.8	-20.9	-20.9	-20.8	-20.6	-20.0	-20.3	-20.0	-19.5	-19.0	-18.0	-17.9	-17.7	-17.7	-17.5	-17.4	-17.3	-17.2	-16.5	-15.5	-15.3	-14.3	-18.54
2	-13.8	-13.6	-13.2	-13.2	-13.4	-13.8	-15.2	-15.1	-14.8	-14.6	-15.7	-16.0	-15.6	-15.8	-15.8	-15.8	-15.9	-16.2	-16.3	-16.3	-16.2	-16.3	-16.2	-16.1	-15.20
3	-15.9	-15.7	-15.8	-16.0	-15.9	-16.1	-16.1	-16.0	-15.7	-14.5	-14.1	-13.9	-15.0	-15.2	-16.2	-17.2	-17.7	-18.3	-18.7	-19.3	-19.4	-19.2	-19.0	-19.5	-16.68
4	-19.4	-19.1	-19.6	-19.7	-19.6	-19.6	-17.8	-18.5	-17.0	-15.1	-14.8	-14.7	-14.6	-14.3	-14.0	-13.7	-14.4	-14.2	-13.8	-13.3	-12.8	-13.0	-13.0	-13.0	-15.79
5	-13.2	-13.2	-13.4	-13.5	-13.4	-13.6	-12.9	-12.8	-12.5	-11.4	-10.8	-10.7	-10.5	-10.2	-10.5	-11.1	-11.7	-12.0	-12.2	-12.0	-11.5	-11.7	-11.7	-11.7	-12.01
6	-11.3	-10.7	-10.6	-10.1	-10.0	-9.1	-9.0	-8.2	-7.7	-6.7	-7.2	-7.2	-6.1	-6.0	-5.0	-5.5	-6.2	-5.4	-6.0	-6.0	-6.3	-7.5	-7.4	-6.8	-7.58
7	-5.8	-6.5	-7.0	-7.1	-7.4	-7.6	-8.1	-8.5	-8.7	-7.5	-7.9	-7.2	-6.4	-7.4	-7.3	-7.1	-7.7	-7.2	-6.9	-6.5	-6.8	-7.2	-7.7	-8.2	-7.32
8	-7.9	-7.8	-8.4	-9.4	-9.7	-9.8	-9.6	-9.8	-9.0	-8.3	-9.4	-9.7	-8.8	-9.4	-9.9	-9.4	-10.0	-9.9	-9.7	-9.7	-9.4	-8.7	-8.2	-8.7	-9.19
9	-8.3	-8.7	-9.1	-8.6	-8.9	-8.5	-8.1	-7.7	-7.2	-6.8	-7.2	-6.4	-6.4	-6.3	-6.3	-6.3	-6.7	-6.6	-6.6	-5.0	-5.1	-5.3	-5.3	-5.0	-6.93
10	-5.3	-5.2	-5.5	-5.3	-6.0	-6.0	-5.9	-5.3	-4.9	-4.4	-4.9	-4.9	-4.3	-4.3	-4.1	-4.2	-4.7	-5.3	-5.8	-6.1	-6.2	-5.2	-5.5	-5.0	-5.18
11	-5.0	-5.3	-5.9	-6.4	-6.3	-7.2	-6.2	-5.7	-5.4	-4.8	-4.9	-4.9	-4.8	-4.7	-4.8	-4.7	-5.3	-5.3	-6.0	-6.1	-6.5	-6.9	-7.0	-7.2	-5.72
12	-8.5	-8.7	-8.7	-10.8	-10.8	-10.5	-10.1	-10.6	-10.4	-10.4	-10.2	-10.5	-10.4	-10.4	-10.5	-10.5	-10.9	-11.0	-10.8	-10.6	-10.4	-10.2	-10.2	-10.2	-10.26
13	-10.3	-10.8	-10.9	-10.7	-10.9	-11.0	-10.9	-10.8	-10.3	-8.3	-8.2	-7.5	-7.4	-7.3	-7.2	-6.8	-7.7	-7.2	-6.9	-7.3	-7.3	-7.6	-7.7	-7.5	-8.69
14	-8.0	-7.7	-7.1	-6.7	-7.0	-7.3	-6.6	-6.3	-5.9	-6.2	-5.6	-5.9	-5.8	-6.0	-6.0	-6.2	-6.4	-6.7	-7.1	-6.9	-7.1	-6.8	-7.1	-6.7	-6.63
15	-6.3	-6.9	-5.2	-4.5	-4.5	-5.0	-4.9	-4.3	-4.2	-3.5	-2.8	-2.8	-2.8	-3.0	-3.5	-4.0	-4.2	-4.1	-4.4	-4.3	-4.2	-4.1	-4.3	-4.9	-4.28
16	-5.0	-4.8	-4.8	-4.9	-4.7	-4.7	-4.0	-3.8	-3.2	-2.9	-2.9	-2.7	-2.7	-3.0	-3.2	-4.4	-5.2	-5.8	-6.0	-6.2	-6.2	-6.5	-6.2	-6.5	-4.60
17	-6.5	-6.2	-6.2	-6.2	-6.7	-6.7	-6.7	-6.1	-5.2	-4.9	-4.7	-4.3	-4.2	-4.7	-4.6	-5.2	-5.6	-5.6	-5.8	-6.1	-6.2	-6.7	-6.6	-6.6	-5.76
18	-7.0	-7.6	-6.9	-7.2	-7.3	-7.2	-7.2	-7.5	-6.5	-5.7	-5.7	-5.3	-5.7	-6.2	-7.3	-8.1	-8.3	-8.9	-9.3	-9.7	-9.7	-9.8	-9.6	-9.3	-7.68
19	-9.6	-9.6	-9.7	-9.9	-9.8	-9.8	-9.8	-9.3	-9.0	-8.6	-8.6	-8.0	-7.7	-7.7	-8.1	-8.7	-8.8	-9.2	-9.8	-10.2	-11.2	-11.6	-11.8	-11.8	-9.51
20	-12.1	-12.0	-12.1	-11.4	-10.6	-10.5	-10.2	-9.9	-9.2	-8.4	-8.4	-8.6	-8.8	-9.0	-9.0	-8.7	-9.2	-9.2	-9.3	-9.2	-9.3	-9.9	-9.8	-9.1	-9.75
21	-8.0	-7.6	-7.2	-7.1	-7.0	-7.0	-7.1	-7.0	-7.0	-6.8	-7.8	-8.0	-6.4	-7.2	-7.3	-6.8	-6.8	-6.8	-7.1	-7.2	-7.4	-7.4	-7.3	-7.2	-7.19
22	-7.2	-7.2	-7.5	-7.7	-7.7	-7.8	-7.5	-7.6	-7.1	-6.7	-6.3	-5.9	-6.3	-6.1	-6.1	-6.8	-7.5	-8.8	-9.4	-9.1	-9.6	-9.9	-9.8	-9.8	-7.72
23	-9.8	-10.0	-10.1	-10.4	-10.4	-10.1	-9.7	-9.0	-8.4	-8.1	-8.1	-7.7	-7.3	-6.9	-6.9	-7.0	-7.0	-7.4	-7.6	-7.1	-7.6	-7.8	-7.9	-7.3	-8.32
24	-6.7	-6.8	-7.3	-7.9	-8.3	-9.3	-8.2	-8.3	-8.9	-7.8	-7.7	-7.5	-7.6	-7.5	-7.7	-7.2	-8.0	-8.7	-9.2	-9.0	-8.9	-7.9	-7.7	-7.8	-8.00
25	-7.8	-7.5	-7.9	-7.8	-7.1	-7.1	-6.6	-6.4	-6.0	-4.8	-4.1	-4.3	-4.1	-3.9	-4.0	-4.5	-5.2	-6.2	-6.6	-6.7	-7.1	-7.1	-7.1	-7.3	-6.11
26	-7.8	-7.9	-8.0	-8.7	-8.6	-9.1	-9.4	-9.3	-9.0	-8.9	-9.2	-9.2	-9.1	-9.0	-9.1	-9.4	-9.4	-9.8	-10.0	-9.9	-9.8	-10.0	-10.0	-10.1	-9.20
27	-10.5	-10.5	-10.6	-10.7	-11.0	-11.8	-13.4	-13.7	-13.4	-12.2	-12.5	-13.1	-12.4	-12.9	-13.0	-13.3	-13.9	-13.9	-14.3	-14.8	-15.3	-15.4	-15.6	-16.2	-13.10
28	-16.0	-15.7	-15.6	-16.0	-16.1	-16.5	-15.5	-15.1	-14.9	-14.4	-13.7	-13.1	-13.7	-13.3	-13.2	-13.5	-14.1	-14.2	-14.5	-14.3	-14.1	-14.0	-13.8	-13.7	-14.54
M.	-9.75	-9.78	-9.83	-9.94	-10.00	-10.12	-9.90	-9.74	-9.35	-8.67	-8.68	-8.51	-8.32	-8.41	-8.51	-8.71	-9.11	-9.33	-9.55	-9.50	-9.57	-9.61	-9.60	-9.55	-9.34

März 1917. Stündliche Lufttemperaturen. $h_r = 7.0^m$. Säntis.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tagesmittel
1	-13.7	-13.6	-13.4	-13.2	-13.1	-13.0	-13.2	-12.9	-12.5	-11.9	-11.7	-11.7	-11.9	-12.2	-12.4	-12.5	-12.0	-12.0	-12.2	-12.1	-12.4	-12.3	-12.2	-12.1	-12.41
2	-12.1	-12.0	-12.2	-12.8	-12.8	-12.9	-12.8	-12.3	-12.5	-11.8	-11.9	-12.0	-11.6	-11.3	-11.2	-11.8	-11.6	-12.0	-12.3	-12.6	-12.1	-12.5	-12.6	-12.5	-12.18
3	-13.8	-13.8	-13.8	-13.1	-12.8	-12.7	-12.8	-12.4	-12.0	-11.2	-11.3	-11.0	-10.8	-10.3	-10.9	-11.2	-11.3	-12.0	-12.0	-12.3	-13.4	-13.3	-13.3	-13.7	-12.30
4	-13.5	-13.7	-13.9	-13.9	-14.4	-14.9	-14.7	-14.7	-14.0	-13.4	-13.4	-13.1	-12.8	-12.6	-12.6	-12.6	-12.6	-12.7	-12.7	-12.5	-11.9	-11.9	-11.9	-11.2	-13.45
5	-11.3	-10.2	-10.3	-10.3	-10.5	-10.7	-10.1	-10.3	-9.9	-7.9	-7.9	-7.8	-7.3	-7.1	-7.7	-8.4	-8.4	-8.3	-8.2	-8.2	-8.4	-8.4	-8.9	-9.2	-8.99
6	-9.2	-8.9	-8.8	-9.3	-10.2	-10.5	-10.5	-10.4	-9.9	-8.4	-6.6	-6.3	-5.6	-6.5	-7.2	-6.4	-6.9	-8.0	-7.8	-7.7	-7.0	-6.8	-7.0	-7.0	-8.04
7	-7.3	-7.7	-7.0	-7.2	-6.9	-6.7	-7.1	-7.0	-6.5	-5.7	-6.3	-5.5	-4.8	-5.0	-4.8	-4.4	-4.4	-5.4	-5.5	-6.0	-5.6	-5.9	-6.3	-7.9	-6.12
8	-8.2	-8.7	-9.1	-9.6	-9.8	-10.0	-9.6	-9.5	-9.2	-8.3	-9.0	-9.1	-9.2	-10.0	-14.3	-15.9	-16.8	-17.7	-18.3	-18.9	-19.6	-19.2	-19.3	-19.7	-12.87
9	-19.6	-19.7	-19.8	-19.9	-20.0	-19.8	-19.8	-19.0	-17.8	-16.7	-15.4	-14.6	-12.7	-13.3	-13.3	-11.5	-11.1	-11.3	-12.0	-9.9	-9.2	-9.2	-9.1	-9.0	-14.74
10	-8.7	-8.5	-8.7	-8.9	-9.0	-9.0	-9.2	-9.1	-8.9	-8.1	-7.5	-7.0	-6.8	-6.7	-7.2	-7.7	-8.6	-8.2	-8.0	-7.4	-6.0	-6.7	-6.3	-5.9	-7.84
11	-5.8	-5.7	-5.6	-5.3	-5.5	-5.8	-5.2	-4.4	-3.3	-2.9	-2.8	-2.1	-2.1	-2.7	-3.1	-3.1	-3.0	-3.2	-3.5	-3.3	-2.7	-2.9	-2.6	-2.0	-3.69
12	-2.0	-1.9	-2.0	-2.0	-2.3	-2.6	-2.4	-2.4	-2.3	-2.0	-2.7	-3.3	-2.4	-2.7	-3.0	-3.7	-3.9	-4.0	-4.0	-4.1	-5.1	-5.1	-6.1	-6.3	-3.26
13	-6.7	-7.1	-7.6	-8.0	-8.0	-8.0	-7.7	-7.7	-7.8	-6.8	-6.7	-6.8	-6.7	-7.3	-7.4	-7.4	-8.0	-7.8	-7.8	-7.9	-7.8	-7.9	-7.9	-8.1	-7.54
14	-8.3	-9.0	-9.2	-9.6	-9.4	-9.3	-8.8	-8.3	-7.7	-7.2	-7.3	-6.7	-5.7	-5.6	-5.7	-6.2	-6.2	-6.8	-7.2	-7.4	-7.6	-8.2	-9.1	-9.0	-7.73
15	-9.0	-9.1	-9.0	-8.9	-8.8	-8.8	-8.7	-8.8	-8.7	-9.5	-9.7	-10.1	-9.8	-9.8	-10.5	-12.1	-11.7	-12.5	-13.7	-14.3	-15.6	-16.1	-16.3	-16.7	-11.15
16	-17.0	-17.3	-17.8	-18.1	-18.2	-18.0	-17.8	-17.6	-17.6	-17.5	-17.0	-16.8	-16.7	-16.0	-15.8	-15.6	-15.5	-15.3	-15.0	-14.0	-13.5	-13.3	-13.0	-12.9	-16.14
17	-12.7	-11.2	-11.3	-10.3	-10.1	-10.6	-9.9	-10.0	-9.9	-9.3	-7.2	-7.9	-6.7	-7.0	-6.3	-5.9	-6.1	-6.3	-7.0	-7.1	-7.1	-7.1	-7.3	-7.4	-8.40
18	-7.7	-8.0	-8.7	-7.7	-6.0	-6.0	-5.1	-4.1	-4.2	-3.6	-3.0	-3.1	-3.6	-4.3	-5.8	-7.1	-6.9	-6.8	-6.9	-7.0	-6.8	-7.3	-7.7	-7.7	-6.05
19	-7.9	-8.1	-8.2	-8.6	-9.0	-8.7	-8.6	-8.3	-8.2	-8.4	-6.5	-6.5	-6.8	-6.7	-6.7	-6.8	-7.1	-7.3	-7.4	-7.6	-7.8	-8.5	-8.6	-8.6	-7.79
20	-8.3	-7.8	-8.0	-8.2	-8.7	-9.0	-8.6	-8.4	-8.6	-8.6	-8.7	-8.6	-8.6	-9.7	-12.7	-13.3	-13.2	-13.0	-13.2	-13.3	-13.7	-13.9	-14.1	-14.2	-10.60
21	-14.2	-14.1	-14.2	-14.1	-14.2	-14.3	-14.3	-12.8	-11.9	-10.7	-10.0	-10.2	-12.2	-10.2	-10.0	-11.7	-12.2	-12.2	-12.5	-12.8	-14.5	-15.8	-15.8	-14.3	-12.88
22	-15.3	-14.8	-14.7	-14.7	-15.1	-14.7	-15.1	-15.2	-14.7	-12.7	-13.0	-11.3	-12.6	-12.8	-12.5	-13.6	-13.8	-14.0	-14.0	-14.0	-13.7	-14.0	-14.1	-14.0	-13.93
23	-14.3	-13.9	-14.3	-14.7	-14.7	-14.7	-13.3	-13.3	-12.6	-12.2	-12.0	-11.0	-10.6	-10.4	-10.3	-10.9	-11.3	-11.2	-11.7	-11.9	-11.6	-11.6	-11.3	-11.2	-12.29
24	-11.0	-10.8	-10.7	-10.4	-10.4	-10.4	-10.2	-9.7	-9.7	-10.2	-9.3	-8.3	-9.2	-9.6	-8.9	-9.3	-9.2	-9.3	-10.0	-9.7	-9.8	-9.9	-11.3	-12.0	-9.97
25	-12.2	-12.9	-12.7	-13.0	-13.0	-12.3	-11.0	-10.3	-9.8	-9.3	-8.6	-8.6	-8.6	-9.1	-8.8	-8.8	-9.0	-9.1	-9.3	-10.4	-10.6	-10.5	-10.1	-10.0	-10.33
26	-10.3	-10.9	-11.1	-11.0	-10.9	-10.7	-10.6	-10.4	-9.8	-9.6	-9.4	-9.2	-8.8	-8.5	-8.3	-8.3	-8.8	-9.5	-10.2	-10.7	-11.2	-11.3	-11.4	-11.9	-10.12
27	-12.0	-12.0	-12.7	-12.7	-12.7	-12.8	-11.7	-11.4	-11.6	-10.6	-9.6	-9.2	-8.8	-8.5	-8.2	-8.0	-8.8	-9.9	-10.0	-10.1	-10.5	-11.2	-11.4	-11.3	-10.65
28	-11.2	-11.7	-12.2	-11.9	-11.8	-11.7	-10.8	-11.2	-10.0	-8.7	-8.2	-8.0	-8.9	-10.4	-11.0	-12.8	-13.9	-14.3	-14.2	-14.3	-14.4	-14.7	-14.7	-14.3	-11.89
29	-14.1	-14.3	-14.3	-14.3	-14.2	-14.1	-12.6	-11.9	-12.8	-14.3	-12.8	-12.4	-12.4	-10.8	-10.2	-8.7	-8.1	-7.9	-7.8	-7.8	-7.8	-7.8	-7.8	-7.8	-11.18
30	-7.8	-7.4	-7.1	-7.0	-7.0	-7.0	-6.8	-6.7	-6.3	-6.1	-5.5	-5.1	-4.6	-5.0	-5.7	-6.0	-6.5	-6.7	-7.0	-7.1	-8.6	-9.8	-9.1	-8.6	-6.85
31	-8.7	-8.8	-9.1	-9.7	-9.7	-9.4	-9.2	-8.7	-7.9	-7.6	-6.8	-5.9	-5.8	-4.8	-4.2	-4.5	-4.8	-5.3	-5.7	-6.3	-6.3	-6.3	-6.7	-6.9	-7.02
M.	-10.77	-10.76	-10.89	-10.92	-10.94	-10.94	-10.59	-10.28	-9.95	-9.39	-8.95	-8.68	-8.55	-8.61	-8.93	-9.23	-9.41	-9.68	-9.91	-9.96	-10.07	-10.30	-10.43	-10.43	-9.94

April 1917. Säntis.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tagesmittel
1	-7.1	-7.6	-7.8	-8.0	-8.3	-8.3	-9.3	-9.3	-9.0	-8.8	-8.5	-8.1	-8.9	-9.0	-9.1	-8.7	-9.1	-9.9	-10.4	-10.6	-10.4	-11.1	-11.2	-11.1	-9.15
2	-11.0	-11.1	-10.6	-10.6	-10.9	-10.8	-10.7	-10.9	-10.9	-10.2	-11.4	-10.5	-7.0	-7.9	-8.0	-8.3	-9.5	-9.9	-10.7	-10.5	-10.2	-10.2	-10.6	-10.6	-10.10
3	-11.4	-10.8	-11.9	-11.9	-12.3	-13.1	-13.3	-13.2	-12.7	-11.5	-11.5	-11.6	-10.4	-10.4	-10.0	-11.6	-12.7	-13.2	-13.1	-13.4	-13.4	-13.0	-12.9	-12.7	-12.17
4	-12.9	-13.0	-13.1	-13.1	-13.1	-12.7	-11.9	-11.8	-11.3	-11.9	-11.0	-10.2	-9.5	-8.9	-9.0	-9.0	-9.8	-10.1	-10.4	-10.3	-9.8	-10.1	-9.8	-9.2	-10.91
5	-9.6	-9.6	-9.6	-9.2	-9.4	-9.1	-7.2	-7.2	-6.3	-6.2	-5.6	-5.3	-4.3	-4.4	-4.9	-5.3	-5.5	-6.0	-6.6	-7.1	-7.3	-8.0	-8.5	-8.6	-7.12
6	-8.3	-8.3	-8.3	-8.3	-8.3	-8.3	-8.2	-8.5	-8.2	-8.1	-8.0	-8.0	-7.8	-7.9	-9.3	-11.0	-11.2	-11.1	-12.7	-13.5	-13.0	-12.7	-12.7	-12.5	-9.76
7	-12.0	-11.9	-11.6	-11.3	-11.2	-11.3	-11.3	-11.3	-11.2	-9.5	-9.2	-9.1	-8.3	-8.0	-8.2	-9.0	-9.0	-9.2	-9.7	-10.1	-9.8	-10.1	-10.0	-10.0	-10.10
8	-10.1	-10.1	-10.1	-10.1	-10.1	-9.1	-9.4	-10.0	-9.8	-9.4	-9.1	-9.2	-8.3	-7.9	-7.7	-8.4	-9.0	-9.6	-9.8	-9.7	-9.2	-9.5	-10.0	-9.8	-9.39
9	-9.8	-9.3	-9.5	-10.0	-10.2	-10.0	-9.4	-8.8	-8.5	-7.6	-7.0	-6.6	-6.6	-6.9	-7.0	-6.7	-8.3	-9.1	-9.0	-9.4	-9.8	-11.9	-12.9	-13.0	-9.05
10	-12.9	-12.4	-12.3	-12.0	-12.1	-13.2	-13.3	-12.9	-12.5	-11.1	-11.3	-11.2	-10.4	-10.8	-10.7	-10.7	-10.9	-11.3	-11.6	-11.8	-11.8	-12.0	-12.0	-12.0	-11.80
11	-11.9	-11.9	-12.1	-12.1	-12.0	-11.8	-10.6	-10.0	-9.2	-8.1	-7.3	-6.8	-6.5	-6.1	-5.9	-5.9	-6.1	-6.7	-6.9	-6.7	-6.8	-7.1	-7.2	-7.1	-8.43
12	-7.3	-7.2	-7.3	-7.3	-7.2	-7.0	-6.6	-5.7	-5.0	-4.6	-4.9	-4.9	-4.7	-4.5	-5.1	-5.2	-5.3	-5.9	-6.0	-6.1	-5.8	-6.0	-6.0	-6.1	-5.90
13	-6.7	-6.3	-6.2	-7.7	-8.4	-8.7	-9.1	-9.2	-9.2	-8.1	-7.3	-6.3	-6.2	-5.8	-6.0	-6.1	-6.0	-6.0	-6.0	-5.7	-5.6	-5.9	-6.4	-6.7	-6.90
14	-6.9	-7.0	-7.1	-7.5	-7.6	-7.6	-6.5	-6.1	-5.1	-4.0	-4.1	-4.0	-3.4	-3.9	-3.9	-3.6	-3.7	-3.9	-4.2	-4.5	-4.2	-4.3	-4.2	-4.1	-5.06
15	-4.2	-4.3	-4.3	-4.2	-4.3	-4.3	-3.7	-3.5	-3.1	-2.5	-1.8	-1.4	-1.6	-3.1	-5.4	-6.3	-7.1	-7.3	-7.6	-8.0	-7.8	-8.2	-8.6	-9.0	-5.07
16	-8.9	-8.7	-8.6	-8.4	-8.4	-8.4	-8.7	-9.3	-9.7	-10.1	-9.8	-9.7	-10.1	-10.0	-10.0	-10.5	-11.6	-11.6	-11.9	-12.1	-12.2	-12.8	-12.5	-12.2	-10.26
17	-12.2	-12.2	-11.7	-11.2	-10.4	-9.9	-9.6	-10.3	-10.7	-10.6	-11.0	-11.3	-11.9	-12.1	-12.0	-11.7	-12.2	-12.2	-12.4	-12.6	-12.4	-13.6	-14.1	-14.3	-11.78
18	-14.6	-15.0	-15.1	-15.2	-15.2	-15.7	-15.8	-16.7	-16.7	-15.9	-15.2	-14.8	-14.6	-14.8	-14.0	-13.4	-14.1	-14.4	-14.6	-14.0	-13.2	-13.0	-13.0	-13.0	-14.67
19	-13.0	-13.0	-12.8	-12.6	-12.1	-12.2	-12.2	-12.1	-11.7	-11.2	-11.9	-15.0	-11.6	-12.0	-12.6	-11.8	-11.9	-11.9	-12.0	-11.6	-12.7	-12.8	-12.2	-11.9	-12.28
20	-11.7	-11.8	-10.9	-10.2	-9.4	-8.7	-8.2	-7.7	-7.9	-8.7	-8.7	-9.1	-9.4	-8.0	-8.0	-8.6	-9.8	-9.8	-9.9	-9.9	-9.6	-10.4	-11.0	-11.3	-9.51
21	-11.6	-12.3	-12.2	-11.9	-12.0	-12.1	-12.1	-12.0	-13.4	-12.1	-12.8	-12.2	-11.3	-11.2	-11.2	-10.7	-10.8	-10.8	-10.6	-10.7	-11.5	-11.8	-12.2	-11.9	-11.72
22	-11.7	-12.1	-12.2	-12.2	-12.2	-12.7	-12.4	-12.0	-11.1	-10.1	-9.0	-8.4	-9.1	-9.9	-10.0	-11.1	-11.3	-12.1	-12.4	-12.3	-12.8	-13.0	-12.9	-13.1	-11.50
23	-13.2	-13.3	-13.6	-13.2	-13.0	-12.8	-12.6	-12.4	-12.0	-11.7	-11.3	-11.2	-10.8	-11.0	-10.8	-10.8	-10.8	-11.3	-11.6	-11.6	-11.6	-11.6	-11.6	-11.3	-11.88
24	-11.7	-11.7	-11.0	-10.4	-10.9	-10.7	-10.1	-9.9	-10.2	-11.2	-10.8	-11.0	-9.0	-8.8	-9.0	-9.2	-9.5	-9.8	-10.0	-10.3	-10.4	-10.0	-10.2	-11.0	-10.26
25	-10.9	-11.1	-11.4	-11.2	-10.8	-10.1	-10.5	-10.0	-9.6	-9.6	-7.4	-6.7	-7.2	-6.7	-7.2	-7.6	-8.1	-8.9	-9.0	-9.1	-9.2	-9.9	-9.5	-9.6	-9.25
26	-9.3	-9.1	-9.0	-9.1	-9.5	-8.4	-6.9	-7.0	-6.5	-5.7	-6.2	-5.9	-5.8	-5.5	-5.6	-5.8	-6.8	-7.1	-7.7	-8.2	-8.4	-9.0	-8.4	-8.8	-7.45
27	-8.7	-9.0	-9.0	-9.1	-9.2	-8.5	-8.2	-7.8	-7.4	-6.6	-6.0	-6.0	-6.3	-5.8	-5.0	-5.4	-5.8	-5.8	-6.2	-6.3	-6.6	-6.6	-7.0	-7.0	-7.01
28	-7.2	-7.6	-7.8	-7.8	-7.8	-7.8	-7.5	-7.2	-6.9	-6.1	-5.2	-5.2	-5.0	-4.0	-3.4	-3.6	-3.6	-3.6	-3.9	-3.9	-4.1	-4.0	-3.9	-3.9	-5.46
29	-4.3	-4.3	-4.0	-4.4	-5.1	-5.0	-4.4	-4.0	-3.4	-2.4	-2.3	-1.8	-1.1	-0.8	-0.7	-0.2	-0.1	-0.2	-0.6	-0.8	-0.7	-0.7	-0.9	-1.0	-2.22
30	-1.2	-1.1	-1.4	-1.5	-1.4	-1.0	-0.4	0.0	0.3	0.8	1.3	1.7	1.3	1.3	1.0	0.6	0.0	-0.1	-0.2	-0.6	-0.4	-0.8	-1.1	-1.1	-0.17
M.	-9.74	-9.77	-9.75	-9.72	-9.76	-9.62	-9.34	-9.23	-8.96	-8.43	-8.14	-7.99	-7.53	-7.46	-7.62	-7.84	-8.27	-8.63	-8.92	-9.05	-9.02	-9.34	-9.45	-9.46	-8.88

Mai 1917. **Stündliche Lufttemperaturen.** $h_t = 7.0^m$. Säntis.

Tag	1³⁰a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰a	Tagesmittel
1	−0.9	−0.9	−0.9	−0.8	−0.8	−0.7	−0.1	0.5	1.0	0.8	1.3	2.9	1.2	1.3	1.2	1.0	0.8	1.2	−0.2	−0.9	−0.9	−1.0	−1.0	−1.0	0.11
2	−1.0	−1.0	−0.9	−0.9	−0.8	0.0	0.8	0.7	1.0	0.6	0.4	0.7	1.2	1.3	1.5	1.9	2.0	1.6	1.2	0.7	0.2	0.0	−0.2	−0.3	0.45
3	−0.3	−0.1	−0.1	−0.1	0.0	1.0	1.2	1.1	2.1	1.8	1.8	1.8	1.8	1.9	2.2	2.2	2.0	2.0	1.7	1.2	1.5	1.3	1.5	1.2	1.28
4	1.4	1.1	1.3	1.0	1.3	2.5	2.8	3.3	3.4	3.6	3.1	3.7	4.0	4.3	4.0	3.8	3.7	2.8	2.3	1.9	2.3	2.0	2.2	2.3	2.67
5	2.1	2.1	2.1	2.1	1.8	2.0	1.9	2.0	1.9	1.8	3.0	3.7	4.5	4.8	4.4	3.4	3.2	2.7	2.2	2.1	2.0	2.0	1.7	1.4	2.54
6	0.7	0.8	0.5	0.3	0.3	0.7	1.0	1.3	1.8	1.9	2.0	2.0	2.0	2.0	1.2	0.6	0.2	−0.1	−0.8	−0.8	−0.8	−0.8	−0.8	−0.9	0.60
7	−0.9	−0.9	−0.8	−0.7	−0.8	−0.2	0.0	0.6	0.9	0.9	1.6	1.9	2.2	2.3	2.5	2.8	2.9	2.2	1.8	1.1	0.9	0.6	0.5	−0.2	0.88
8	−0.1	−0.1	−0.2	−0.3	−0.3	−0.3	−0.2	−2.0	−1.9	−1.6	−1.4	−0.8	0.0	−0.2	−0.3	−0.2	−1.3	−2.0	−1.7	−2.0	−2.0	−2.3	−2.2	−1.9	−1.05
9	−2.0	−2.0	−2.3	−2.2	−2.1	−2.0	−2.0	−1.5	−1.4	−0.8	0.1	0.0	0.1	0.7	0.6	1.1	1.2	1.3	0.6	0.5	0.0	0.0	−0.1	−0.1	−0.51
10	−0.3	−0.2	−0.2	−0.3	−0.3	0.0	−0.1	0.2	0.6	0.6	1.6	2.3	3.0	3.1	3.1	3.5	3.6	3.6	2.7	2.8	2.2	2.0	2.0	1.7	1.53
11	1.7	1.7	1.6	1.7	2.0	2.1	2.4	3.0	3.8	4.1	5.0	5.2	6.0	6.2	6.4	6.5	6.3	5.6	5.0	4.2	4.5	3.8	3.8	3.3	3.98
12	4.0	4.1	4.1	4.3	3.3	4.2	5.0	5.6	5.7	5.8	6.2	6.6	7.4	8.1	7.8	7.8	8.0	8.0	6.7	6.1	5.9	5.9	5.7	5.7	5.92
13	5.7	5.3	5.2	5.3	5.9	5.8	6.7	7.7	8.1	8.2	8.2	8.0	8.6	8.7	8.6	8.7	8.7	8.3	7.9	7.2	6.9	6.7	6.7	6.6	7.24
14	6.6	6.6	6.6	6.7	6.9	7.2	7.8	8.2	8.9	8.8	9.1	9.7	9.9	9.7	9.6	9.9	10.0	9.8	8.3	7.5	7.4	7.1	7.2	5.0	8.10
15	5.1	3.2	3.3	4.2	4.3	5.0	5.1	4.9	5.2	6.2	6.2	6.1	6.2	5.2	6.0	5.6	5.2	4.4	2.7	2.7	2.6	2.0	1.6	1.4	4.35
16	1.3	1.2	1.2	1.2	1.7	2.0	2.9	3.4	4.2	5.0	5.3	5.6	5.3	4.6	4.1	4.5	3.7	3.4	3.1	2.9	2.7	2.0	2.0	2.0	3.14
17	2.0	1.7	1.6	1.2	1.3	1.7	2.6	2.8	4.6	4.1	4.4	4.6	5.6	5.8	6.9	7.4	7.1	6.0	5.2	3.9	3.3	2.9	2.8	2.3	3.82
18	1.9	2.4	2.3	2.3	2.7	3.5	4.6	4.7	4.7	4.1	5.5	6.0	6.5	6.7	6.0	5.9	5.8	4.7	4.0	3.5	3.4	2.9	2.8	2.2	4.13
19	2.2	1.8	1.9	1.4	1.4	1.4	1.7	2.7	3.2	3.8	4.7	5.3	5.6	5.1	5.7	5.1	5.0	4.0	3.7	2.9	2.8	2.7	2.5	2.4	3.29
20	2.3	2.8	2.6	3.0	3.4	4.0	4.5	4.8	6.0	6.3	6.7	7.1	7.4	7.5	7.6	8.3	8.7	8.0	6.7	5.7	5.2	4.3	4.3	4.9	5.50
21	4.7	4.7	4.7	4.7	4.5	4.8	4.7	5.0	5.3	5.4	6.2	6.7	5.6	5.0	5.0	5.0	4.8	4.2	3.0	2.8	2.9	3.2	3.4	3.2	4.56
22	3.3	3.0	2.5	2.5	3.0	4.2	4.2	5.1	5.2	5.6	7.3	5.9	4.6	5.0	4.3	4.0	4.7	4.0	3.9	2.3	2.9	2.7	2.5	2.1	3.95
23	2.3	2.4	2.4	2.3	2.7	2.7	3.6	5.0	5.0	6.0	6.2	6.2	6.0	5.9	6.3	6.5	7.1	6.0	5.0	3.9	3.4	3.5	3.3	3.2	4.45
24	3.0	2.7	2.5	2.2	2.5	3.0	4.0	5.1	6.2	7.1	5.2	6.7	7.7	7.7	6.9	5.6	4.9	4.1	4.1	3.3	3.5	3.1	3.2	2.9	4.49
25	3.0	3.0	2.9	3.0	4.9	4.5	5.2	5.7	6.0	6.6	6.9	8.6	8.8	8.9	9.1	8.1	7.5	6.4	5.7	5.0	4.3	4.3	4.0	3.8	5.68
26	3.7	3.8	3.3	3.4	3.4	3.3	3.2	4.1	5.1	6.6	5.9	6.2	7.8	7.8	6.7	6.0	5.7	4.7	4.1	3.3	2.9	2.9	2.8	2.8	4.56
27	2.3	2.7	2.9	2.9	3.2	3.2	4.3	4.0	3.2	3.9	4.1	3.0	4.1	3.7	3.6	3.3	2.9	3.7	4.3	3.3	1.6	1.9	2.0	1.8	3.16
28	1.5	1.2	1.0	1.3	1.8	3.0	3.5	4.5	5.1	5.4	5.7	5.6	5.3	4.5	3.8	3.1	3.0	3.7	3.2	3.0	2.7	2.8	2.7	2.3	3.32
29	2.1	2.0	1.7	1.3	1.0	1.7	3.2	3.6	3.7	4.6	3.7	3.7	5.0	4.6	4.0	3.8	3.7	3.0	2.9	2.2	1.6	1.8	1.3	1.3	2.81
30	1.4	1.0	0.4	0.5	0.7	1.3	3.2	3.1	2.3	2.5	2.6	2.5	2.2	2.3	1.9	1.6	1.5	1.6	0.5	1.1	0.8	1.1	1.1	1.1	1.60
31	1.2	1.0	1.0	0.7	0.7	1.2	2.0	3.0	3.6	4.2	3.5	4.2	2.8	1.3	2.1	1.2	0.1	−0.1	−0.6	−0.6	−0.9	−1.0	−0.9	−0.7	1.21
M.	1.94	1.84	1.75	1.75	1.92	2.35	2.89	3.30	3.69	4.00	4.26	4.57	4.79	4.70	4.61	4.45	4.26	3.83	3.20	2.67	2.45	2.27	2.19	1.99	3.15

Juni 1917. Säntis.

Tag	1³⁰a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰a	Tagesmittel
1	−0.7	−0.7	−0.6	−0.5	−0.3	−0.3	−0.1	0.3	2.0	3.3	2.8	2.4	2.3	2.0	1.4	1.4	0.0	0.9	0.9	0.7	0.6	0.4	0.6	0.4	0.80
2	0.4	0.6	0.5	0.5	0.7	1.1	2.0	2.9	4.0	4.7	5.4	6.2	6.5	7.0	6.0	7.0	7.1	5.4	5.0	4.8	4.7	3.0	2.1	1.8	3.73
3	1.5	1.1	1.2	1.2	1.1	1.3	1.3	1.5	1.5	2.5	2.4	3.1	4.3	4.3	3.2	2.3	5.2	5.1	5.0	3.9	3.2	3.0	2.8	2.8	2.70
4	2.8	3.0	3.1	3.3	3.9	5.0	6.3	7.1	8.0	7.7	9.3	9.9	9.6	9.3	8.8	8.7	8.2	8.0	8.1	7.3	6.9	6.9	6.9	6.8	6.87
5	6.7	6.7	6.6	6.6	6.6	6.9	7.9	8.9	10.8	12.2	12.0	11.2	10.8	11.1	12.3	10.2	9.2	8.9	8.1	7.4	7.2	7.0	6.8	6.7	8.70
6	6.3	6.3	7.2	7.6	7.7	7.8	8.3	8.4	8.5	8.7	8.1	9.2	10.5	10.5	9.3	8.1	9.5	9.0	8.8	9.2	7.8	7.0	6.6	6.4	8.20
7	6.4	6.2	6.0	6.3	6.7	7.2	8.2	7.9	8.0	8.9	9.0	9.5	9.4	10.0	9.3	8.6	5.7	6.8	6.8	6.9	6.8	6.7	6.6	6.2	7.50
8	6.0	5.7	5.8	5.6	5.7	6.2	7.1	8.0	8.7	9.1	10.4	10.1	9.6	7.5	8.0	8.7	8.2	7.8	7.8	6.2	5.2	5.5	5.3	5.3	7.23
9	5.3	5.7	5.2	5.0	5.2	5.8	6.2	6.2	7.6	8.1	8.5	9.0	8.9	8.4	7.0	5.8	6.2	6.4	6.5	5.6	6.2	5.8	5.2	5.6	6.48
10	5.5	5.2	5.1	5.2	5.2	5.7	5.9	7.3	7.1	7.9	7.2	6.7	6.8	6.3	5.5	5.8	5.5	5.3	5.0	4.9	5.1	4.9	4.8	4.9	5.78
11	4.5	4.2	4.1	4.2	4.3	4.7	5.0	5.0	4.2	4.2	4.9	5.0	5.3	4.5	4.4	4.6	4.6	4.6	4.4	4.3	4.2	4.0	3.8	3.8	4.45
12	3.8	3.7	3.2	3.5	3.8	4.2	4.2	4.9	4.9	3.2	3.5	5.4	6.6	6.3	6.4	5.4	3.1	3.1	3.0	3.3	3.5	3.2	3.2	3.6	4.12
13	3.7	3.7	3.7	3.8	3.5	3.3	2.7	3.2	2.5	3.8	4.0	5.1	5.4	4.0	3.1	3.5	2.8	2.2	2.0	2.3	2.6	2.2	2.3	2.2	3.28
14	2.2	2.2	2.5	2.7	2.3	2.9	3.0	3.8	4.3	4.0	4.0	3.6	4.6	4.2	4.5	3.8	3.4	3.3	3.7	3.2	3.4	3.3	3.7	3.4	3.42
15	3.7	3.7	3.7	3.7	3.7	4.2	5.0	5.6	6.1	6.0	5.9	6.0	7.1	6.7	6.9	6.9	6.6	6.2	6.3	6.3	6.6	6.6	6.3	6.0	5.68
16	5.6	5.7	5.4	5.4	6.0	6.2	7.3	7.4	8.6	8.9	10.7	10.6	10.4	9.7	9.8	9.6	9.5	9.0	8.5	7.6	6.8	7.2	5.9	5.7	7.81
17	5.3	5.3	5.4	5.5	5.6	5.7	5.9	6.1	6.4	8.6	9.3	9.5	10.4	9.9	9.4	9.9	8.5	8.2	8.0	7.1	6.8	6.3	6.1	6.0	7.80
18	5.7	5.2	5.1	5.1	5.7	6.4	7.4	8.0	9.0	10.1	10.3	10.3	11.0	11.3	10.8	9.4	10.8	10.4	9.2	8.6	7.7	7.2	7.2	7.3	8.30
19	6.9	6.7	6.7	6.7	7.3	9.0	9.6	9.6	9.6	10.2	11.0	11.6	12.2	11.7	11.4	11.5	10.3	9.0	8.3	8.3	8.6	8.3	8.3	8.0	9.20
20	8.0	8.0	8.8	9.7	9.8	10.0	9.4	9.8	9.5	9.8	10.0	10.5	10.0	10.3	10.5	9.8	8.7	8.2	7.8	7.0	6.0	5.8	5.8	5.2	8.68
21	4.7	4.0	4.0	3.6	4.4	5.6	7.4	7.9	7.3	8.3	8.8	9.4	10.4	9.5	10.0	10.1	9.8	8.9	7.8	6.7	6.3	3.7	1.0	−0.8	6.62
22	−1.2	−1.3	−1.7	−1.6	−1.6	−1.4	−1.2	−1.0	−0.7	2.0	1.5	2.2	0.8	0.9	0.9	0.9	0.4	−0.7	−0.4	−0.3	−0.3	−0.6	−0.9	−0.9	−0.28
23	−0.8	−0.7	−0.7	−0.8	−0.9	−0.9	−0.5	−1.0	−1.2	−1.2	−1.0	−0.7	−0.6	−0.7	−0.8	−1.1	−1.0	−1.1	−1.5	−1.8	−1.8	−1.8	−1.7	−1.7	−1.08
24	−1.3	−1.2	−1.0	−1.0	−1.0	−0.9	−0.6	−0.4	−0.1	1.7	2.0	3.9	5.2	6.1	6.0	5.9	5.9	6.0	4.9	3.4	2.9	2.5	2.5	2.7	2.25
25	2.8	2.8	2.7	2.4	2.4	2.8	3.5	4.2	5.1	6.2	6.8	7.3	7.8	8.3	8.7	8.8	8.0	7.1	6.2	5.9	5.4	5.0	4.6	4.3	5.38
26	4.2	4.1	4.2	4.2	4.0	3.4	3.0	3.4	3.3	3.9	5.2	5.3	5.0	4.0	2.3	1.8	2.3	2.1	2.7	2.2	2.6	2.4	2.4	2.3	3.35
27	2.2	2.0	1.8	2.0	2.5	3.6	3.9	4.7	6.2	5.7	6.0	8.0	8.1	9.1	9.2	8.6	8.4	8.0	6.3	5.7	6.2	5.0	5.1	5.0	5.55
28	4.7	4.6	4.8	5.0	5.3	6.2	6.7	7.1	7.9	8.2	8.8	9.3	9.4	8.8	8.7	9.5	9.6	9.3	9.0	8.2	7.6	7.2	7.2	7.2	7.51
29	7.3	7.3	7.3	6.7	6.7	6.8	8.1	8.8	9.0	9.4	9.3	10.3	10.2	12.7	11.9	5.8	4.5	5.9	6.0	5.0	5.4	5.1	5.1	5.2	7.49
30	4.9	5.1	5.0	4.8	5.0	5.0	6.0	7.2	8.5	5.4	8.6	6.5	5.4	6.8	5.0	6.4	5.2	6.0	4.4	4.6	4.4	4.4	4.6	4.2	5.56
M.	3.90	3.81	3.84	3.88	4.04	4.45	4.96	5.48	5.89	6.38	6.82	7.21	7.45	7.35	7.00	6.59	6.21	5.98	5.62	5.17	4.95	4.57	4.34	4.19	5.42

Juli 1917. **Stündliche Lufttemperaturen.** $h_t = 7.0^m$. Säntis.

Tag	1³⁰a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰a	Tagesmittel
1	3.9	3.7	3.7	3.2	2.7	3.9	5.2	5.7	7.0	6.4	6.5	5.7	4.4	4.3	4.7	4.8	4.7	4.0	3.7	3.7	4.0	3.7	3.8	4.1	4.48
2	3.8	3.7	4.1	4.2	3.9	3.8	3.1	3.7	3.8	4.8	5.3	5.7	5.4	5.7	6.0	5.7	6.5	6.0	6.6	6.1	4.8	5.1	5.4	5.0	4.93
3	4.4	4.7	4.5	4.6	4.4	4.2	4.5	4.6	4.9	6.7	7.0	7.0	6.6	6.7	6.1	7.6	6.0	6.4	5.8	5.7	5.4	5.4	5.0	5.0	5.55
4	4.8	4.7	4.5	4.4	4.4	4.4	5.0	5.2	5.8	5.8	5.8	5.6	6.6	5.7	5.5	5.3	5.2	4.7	4.2	3.7	3.5	3.4	3.3	3.4	4.75
5	3.2	3.0	2.8	2.5	1.8	2.0	1.1	0.0	0.9	1.8	1.8	1.5	0.9	1.2	1.3	1.8	1.8	1.7	2.1	2.0	1.9	1.9	1.5	1.5	1.75
6	1.2	1.3	1.1	1.1	1.8	2.9	3.8	4.0	4.2	4.4	5.5	5.8	6.0	6.6	6.9	7.2	8.2	6.7	6.3	6.1	5.9	5.8	5.1	5.4	4.72
7	5.4	5.4	5.1	5.1	5.5	6.6	7.6	8.3	8.7	9.1	9.6	10.9	11.7	12.2	12.7	12.0	11.1	10.8	10.0	9.0	8.3	6.7	6.7	6.4	8.54
8	6.4	6.0	5.0	5.6	5.7	5.5	6.2	6.5	6.8	6.9	7.0	7.0	6.2	6.6	4.7	3.2	2.5	2.2	1.2	2.0	2.8	2.5	2.5	2.1	4.71
9	1.5	2.0	2.1	1.7	1.4	1.4	1.5	2.0	1.2	1.3	2.1	2.2	−0.2	−0.1	−0.3	−0.1	−0.6	−0.8	−0.9	−1.1	−1.2	−1.2	−1.1	−1.2	0.48
10	−1.2	−1.0	−1.0	−1.0	−1.0	−1.0	−1.0	−1.0	−0.8	−0.3	−0.1	−0.1	−0.2	−0.3	−0.3	0.2	−0.1	−0.4	−0.5	−0.4	−0.2	−0.7	−0.7	−0.5	−0.57
11	−0.9	−1.0	−1.0	−1.2	−1.8	−1.7	−1.7	−2.0	−2.0	−1.8	−1.5	−1.2	−1.1	−0.7	−1.0	−0.7	−0.7	−0.8	−0.8	−0.8	−2.2	−2.2	−2.4	−2.6	−1.41
12	−3.0	−3.0	−3.0	−3.0	−3.0	−2.8	−2.2	−2.0	−1.3	−0.1	0.0	0.9	2.1	2.1	0.8	2.4	1.7	1.8	2.0	1.0	0.2	0.0	−0.2	−0.3	−0.37
13	−0.5	−0.5	−0.4	−0.3	1.2	2.5	3.6	3.3	3.6	4.7	5.5	5.3	6.0	6.8	6.7	7.1	7.0	6.4	5.8	5.2	4.7	4.6	4.3	4.3	4.04
14	4.3	4.8	5.1	5.2	5.1	5.9	6.4	7.5	8.3	8.8	9.8	9.9	10.2	10.5	10.4	11.2	11.6	11.3	11.6	10.5	10.3	10.0	10.3	10.1	8.71
15	10.2	10.2	11.4	11.2	6.9	8.3	10.2	10.0	11.1	9.8	9.5	8.3	10.4	11.1	11.2	9.2	8.7	9.1	8.9	8.1	7.3	7.0	6.8	6.9	9.21
16	6.8	6.5	6.6	6.6	6.4	7.0	6.5	6.6	7.0	5.8	5.7	5.7	4.8	5.8	5.5	5.8	5.9	4.6	4.8	3.8	4.7	4.7	5.0	4.7	5.72
17	4.7	4.0	4.0	3.6	3.1	3.4	4.4	5.0	5.2	4.6	5.2	5.2	5.7	6.1	4.9	5.6	5.6	5.1	5.3	5.0	4.9	5.3	4.7	5.2	5.88
18	5.0	4.1	4.3	4.3	4.3	4.3	4.6	4.4	4.7	5.3	5.3	6.2	6.6	6.7	6.2	6.8	6.8	7.2	6.6	6.4	6.6	6.0	6.1	6.2	4.62
19	6.2	6.4	6.3	6.2	6.5	7.2	7.9	8.0	8.0	8.1	9.5	10.1	10.0	10.3	9.7	8.7	7.8	7.7	7.4	7.3	7.4	6.7	5.8	5.0	7.68
20	4.8	5.1	5.2	5.4	5.4	5.2	5.4	5.5	5.5	5.7	5.3	6.0	6.4	6.0	5.9	6.5	6.0	5.8	5.4	5.2	4.8	5.0	5.2	4.9	5.48
21	4.8	4.7	4.2	4.5	4.2	4.4	4.3	4.1	4.5	4.6	4.3	4.7	5.1	5.2	5.2	4.2	3.4	3.6	3.9	3.6	2.6	2.7	2.2	1.9	4.04
22	1.8	1.8	1.8	1.3	1.4	2.0	2.9	3.0	4.1	4.5	4.7	4.9	6.0	5.2	5.6	4.9	5.0	4.6	3.9	3.0	2.0	1.7	1.6	1.9	3.32
23	2.0	2.7	2.3	1.3	2.5	3.5	4.7	5.2	5.7	6.4	6.8	7.3	7.5	7.6	7.4	7.5	7.6	7.1	6.5	5.9	4.9	5.0	4.9	4.7	5.29
24	4.6	4.4	4.8	4.7	4.8	4.7	5.8	5.5	5.7	7.6	7.1	8.3	9.8	9.0	8.5	8.8	8.0	7.0	6.4	5.5	5.2	4.7	4.4	4.3	6.23
25	4.3	3.7	3.7	3.3	4.2	5.3	6.0	7.3	7.3	8.7	9.8	9.8	10.1	9.3	8.7	8.4	8.3	7.0	6.3	5.3	5.3	5.1	3.2	4.4	6.45
26	4.1	4.0	3.8	3.8	3.8	3.9	4.0	3.8	2.6	2.5	2.6	4.8	3.3	4.0	4.3	4.9	5.0	4.7	3.7	3.9	3.4	3.4	3.3	3.3	3.77
27	3.7	3.9	3.9	3.9	3.7	4.1	5.5	6.4	7.7	8.2	8.0	10.2	10.8	10.6	10.0	10.2	10.0	9.2	8.4	7.8	7.8	7.3	6.8	6.9	7.29
28	6.8	6.3	6.1	6.1	6.7	6.8	7.4	8.5	9.6	10.3	10.7	11.8	12.3	12.1	12.2	12.2	12.0	11.5	10.3	9.8	9.6	9.0	9.0	9.0	9.42
29	9.0	9.2	9.3	9.0	9.3	10.8	11.5	11.8	12.2	12.8	12.3	13.3	14.6	14.6	14.1	9.4	11.1	10.9	9.7	9.5	9.2	8.9	8.8	9.0	10.85
30	7.8	7.3	6.3	6.2	6.1	6.7	7.8	7.8	10.3	9.8	10.4	9.6	10.2	10.0	8.7	7.0	7.7	7.6	6.7	6.0	5.4	4.9	4.9	5.2	7.52
31	4.8	4.6	4.0	3.8	3.9	4.3	4.8	4.7	4.7	5.6	5.8	5.9	5.6	6.1	5.9	3.8	3.2	2.9	1.7	1.2	1.6	1.8	2.1	2.0	3.93
M.	4.02	3.96	3.89	3.78	3.72	4.18	4.74	4.95	5.39	5.75	6.01	6.38	6.57	6.68	6.39	6.18	6.08	5.66	5.26	4.84	4.55	4.38	4.14	4.13	5.06

August 1917. Säntis.

Tag	1³⁰a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰a	Tagesmittel
1	1.8	1.8	1.9	1.9	2.2	2.8	3.8	5.2	4.8	5.5	4.9	5.9	5.5	5.1	5.2	5.0	4.4	4.0	3.6	3.3	2.3	1.1	0.0	−0.7	3.29
2	−0.8	−0.7	−0.7	−0.5	−0.3	−0.2	−0.1	0.5	2.0	4.1	3.7	4.1	3.9	4.7	5.7	5.1	4.7	3.3	2.8	2.1	1.6	1.6	1.8	1.9	2.10
3	2.0	2.0	1.7	1.6	1.5	1.5	1.7	2.0	2.8	2.4	2.3	3.3	3.4	3.8	3.4	3.8	3.6	3.5	3.2	3.7	3.2	3.0	3.0	2.7	2.60
4	2.1	2.0	2.0	2.0	2.3	2.1	2.7	2.5	3.2	4.1	5.0	6.0	4.6	1.8	3.7	2.6	3.0	2.9	2.9	2.0	2.2	1.3	1.9	1.6	2.77
5	2.1	1.9	1.8	1.8	1.7	1.9	1.9	2.4	2.8	2.0	1.8	1.7	2.9	2.0	2.2	1.9	1.5	1.9	1.5	1.2	1.1	1.0	1.3	1.3	1.82
6	1.3	1.2	1.2	1.6	1.4	1.6	2.0	2.6	3.1	4.4	3.8	3.9	4.4	3.9	4.3	5.8	5.6	5.0	4.1	3.3	2.7	2.9	2.3	2.3	3.11
7	2.0	2.0	2.0	1.6	1.6	1.4	1.9	2.3	3.2	3.2	4.0	3.2	4.4	4.8	5.0	5.2	4.0	4.2	3.8	3.0	2.8	2.8	3.1	2.9	3.08
8	2.8	2.7	2.7	2.8	3.1	4.7	5.6	5.4	6.4	6.8	6.9	8.1	9.7	9.4	9.7	8.8	9.0	9.1	7.7	7.1	6.4	6.3	6.3	6.0	6.40
9	6.0	5.8	6.0	5.8	5.7	6.6	6.6	6.9	7.2	7.8	9.0	9.1	8.8	8.1	8.0	8.1	7.3	7.3	6.7	6.4	5.6	4.8	3.3	0.0	6.54
10	−0.4	−1.0	−1.1	−1.3	−1.8	−1.6	−1.6	−1.6	−1.1	−0.8	0.8	1.0	−0.1	−0.3	−0.1	0.6	0.0	0.2	0.1	−0.4	−0.1	0.2	0.2	0.0	−0.43
11	−0.8	−0.7	−0.4	−0.2	0.6	1.8	1.4	2.2	3.1	3.5	4.2	4.5	5.2	5.4	6.1	6.3	5.9	5.7	5.0	5.0	5.3	5.3	5.2	5.1	3.58
12	5.0	4.3	4.7	4.7	4.7	4.0	2.8	3.5	3.0	3.9	6.4	6.4	6.7	8.2	7.5	6.4	6.1	6.9	6.6	6.5	6.5	6.7	6.7	6.8	5.63
13	7.0	7.0	7.0	7.0	7.2	7.8	7.8	10.1	9.5	9.4	10.2	10.7	11.6	11.9	11.6	11.8	11.6	11.0	10.2	9.3	9.1	9.0	8.8	8.7	9.39
14	7.7	7.0	6.8	7.0	7.4	8.1	8.4	9.0	9.8	10.0	10.8	11.0	11.4	10.1	8.2	8.4	7.8	7.1	4.7	4.8	4.3	3.8	3.8	3.9	7.55
15	3.0	2.0	2.0	1.9	1.9	2.0	1.9	2.0	3.9	5.5	5.6	6.0	7.2	6.2	6.1	5.0	4.1	3.4	4.0	2.1	1.4	0.6	1.1	1.0	3.33
16	0.7	0.5	0.6	0.6	0.8	−0.8	−0.2	−0.2	−0.2	−0.3	−0.2	0.0	0.1	0.3	0.3	0.8	0.8	0.7	0.1	0.5	0.6	0.2	0.6	0.6	0.29
17	0.4	0.3	0.0	0.1	−0.3	−0.2	1.5	2.2	2.7	3.5	4.0	5.3	6.3	7.0	7.2	7.6	7.7	6.5	6.0	6.5	6.0	5.8	5.3	4.9	4.01
18	5.1	5.2	5.0	4.7	4.5	4.8	5.0	5.5	6.3	6.8	7.8	8.3	8.8	9.8	10.1	9.8	9.2	9.0	8.1	7.0	6.4	6.1	6.0	6.0	6.87
19	5.8	5.9	5.6	5.3	5.3	6.0	7.4	8.1	9.0	9.2	9.2	9.8	10.9	11.2	11.3	11.5	10.0	9.0	8.2	8.2	8.1	7.0	5.0	4.2	7.97
20	3.6	3.6	4.1	4.2	4.7	4.8	5.2	5.8	7.5	8.4	8.5	8.6	10.0	7.9	7.4	3.3	3.1	2.9	3.1	3.3	4.0	3.0	2.5	1.9	5.06
21	2.9	3.0	2.9	3.0	3.0	2.8	3.8	5.1	5.2	4.8	6.1	6.3	6.8	7.0	6.8	6.6	6.3	5.9	5.3	4.9	4.5	4.6	4.6	4.6	4.87
22	4.7	4.8	4.7	4.8	4.7	5.2	6.6	8.2	8.3	8.4	8.8	9.7	10.8	10.2	10.4	10.6	10.7	10.3	9.1	8.7	8.2	8.0	7.8	7.5	7.97
23	7.4	7.3	7.0	6.9	6.8	7.7	9.1	9.5	9.7	10.2	10.3	11.0	11.8	11.1	11.8	12.1	11.4	11.0	10.2	9.0	7.6	7.0	7.0	7.3	9.17
24	7.3	7.4	6.2	4.5	4.8	4.0	3.8	4.2	4.7	5.2	4.8	6.7	8.0	9.1	8.7	8.2	7.3	7.0	6.8	6.8	6.5	6.2	6.3	5.7	6.26
25	5.3	4.9	4.4	3.9	3.9	3.9	4.1	4.2	4.8	6.4	7.0	7.3	7.4	6.6	6.5	5.5	5.4	4.1	3.6	4.2	4.5	4.3	3.8	4.2	5.01
26	3.7	2.8	2.4	2.3	2.5	3.2	4.2	5.7	7.0	7.7	8.1	9.4	9.9	10.3	9.8	8.6	8.5	8.3	7.3	7.1	6.8	6.3	4.2	2.2	6.18
27	1.3	−0.1	−2.0	−2.3	−1.6	−1.7	−1.7	−1.4	−1.1	−0.3	0.7	2.0	3.2	4.3	4.0	4.6	5.1	4.8	4.7	4.4	4.4	4.5	4.8	5.0	1.90
28	4.9	4.8	4.7	4.7	4.7	5.1	6.0	6.3	6.9	8.2	8.3	8.6	8.7	8.6	8.7	7.8	7.2	6.4	5.7	5.6	5.7	5.7	5.6	5.5	6.43
29	5.7	5.1	0.0	−0.3	−1.7	−1.8	−1.6	−1.7	−1.6	−1.9	−2.3	−2.0	−2.4	−2.3	−1.7	−1.3	−1.1	−1.2	−1.4	−1.2	−0.8	−0.8	−1.0	−1.0	−0.85
30	−0.9	−0.9	−0.8	−0.8	−0.8	−0.8	−1.7	−1.5	−1.8	−0.9	−0.6	−0.4	0.2	0.5	0.9	1.4	0.6	−0.2	−0.5	−0.4	−0.6	−0.6	−0.5	−0.5	−0.46
31	−0.4	−0.6	−0.8	−1.3	−1.5	−1.3	−1.8	−1.3	−1.0	−0.9	0.2	0.5	0.8	0.8	0.4	0.4	0.8	0.6	0.6	0.4	0.4	0.4	0.1	0.1	−0.16
M.	3.19	2.95	2.66	2.52	2.58	2.75	3.18	3.67	4.12	4.72	5.15	5.68	6.16	6.05	6.10	5.88	5.54	5.18	4.62	4.38	4.09	3.81	3.58	3.28	4.24

September 1917. **Stündliche Lufttemperaturen.** $h_t = 7.0^m$. Säntis.

Tag	1³⁰a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰a	Tagesmittel
1	0.2	0.1	0.0	−0.2	−0.3	−0.3	−0.2	0.0	0.7	1.6	1.7	2.5	3.7	4.7	5.2	4.8	4.2	3.8	2.9	3.0	2.6	2.2	2.2	2.0	1.96
2	1.8	1.8	1.9	1.6	1.3	1.0	1.3	1.3	1.2	1.8	2.2	2.2	2.3	2.1	2.0	1.4	0.7	0.6	0.4	0.7	0.4	0.0	0.1	0.0	1.25
3	−0.2	−1.0	−1.2	−1.1	−1.0	−0.9	−0.9	−0.7	−0.6	0.0	0.0	1.0	2.4	3.1	3.2	3.2	3.0	2.8	1.5	1.3	1.6	1.0	2.3	3.3	0.92
4	1.7	2.8	3.1	3.3	3.2	4.3	4.9	5.7	6.1	6.4	6.7	7.0	7.8	7.4	7.3	6.4	6.0	6.2	5.4	5.1	5.4	5.7	5.8	5.9	5.36
5	4.7	4.6	4.6	4.7	5.2	5.0	6.4	7.0	7.3	6.8	7.0	7.3	7.7	8.7	8.2	7.8	7.3	6.8	6.7	6.7	6.8	6.2	6.1	5.9	6.48
6	5.5	5.3	5.1	5.0	5.1	6.0	7.1	7.0	7.2	7.0	7.2	8.2	9.0	8.9	9.0	8.4	7.9	6.5	5.6	5.6	5.0	4.9	4.7	4.8	6.50
7	4.8	4.7	4.6	4.6	4.6	4.8	6.2	6.0	6.9	7.0	6.9	6.7	6.6	6.7	6.9	6.9	6.9	6.7	6.1	5.8	5.4	5.3	5.3	5.3	5.90
8	5.2	5.2	5.2	5.1	4.9	4.8	5.5	6.1	6.3	6.6	6.2	5.8	7.6	7.5	8.0	8.2	7.9	7.2	6.8	5.7	5.7	5.5	5.4	5.3	6.15
9	5.1	4.9	4.7	4.8	4.7	4.3	4.5	5.0	6.2	7.2	5.8	5.7	6.4	6.6	6.2	5.3	4.2	4.3	3.9	3.1	2.9	3.0	3.3	3.2	4.80
10	2.9	3.1	3.0	3.0	3.0	3.8	4.0	4.8	7.0	7.2	7.1	7.9	7.9	7.7	7.9	7.5	6.9	6.2	5.8	5.2	4.8	4.8	5.0	5.0	5.46
11	5.0	5.0	4.7	4.8	4.7	4.6	5.2	5.6	7.1	8.0	8.7	9.0	9.4	9.6	9.3	9.7	9.3	8.7	8.0	7.2	7.2	6.0	6.0	6.3	7.05
12	6.1	6.0	6.4	6.5	5.8	6.2	5.5	4.8	5.0	4.9	4.9	4.7	4.3	4.5	4.8	4.3	4.2	3.7	1.0	1.0	−0.2	−0.2	−0.3	−0.3	3.90
13	−0.7	−1.0	−1.7	−2.1	−2.8	−3.3	−3.6	−3.8	−3.9	−3.9	−3.8	−4.0	−2.5	−3.7	−3.2	−2.5	−2.9	−3.0	−3.4	−3.6	−3.2	−3.7	−4.1	−4.0	−3.10
14	−4.0	−4.2	−4.6	−4.3	−4.4	−3.8	−3.8	−3.3	−3.0	−2.6	−1.3	−1.4	−1.4	0.2	1.1	1.2	1.2	0.8	1.2	1.3	1.8	1.9	1.6	1.9	−1.16
15	1.9	2.0	1.9	1.8	1.8	2.0	1.9	2.3	2.7	2.9	2.2	2.9	3.5	3.6	3.9	4.5	4.0	3.3	2.6	2.0	1.9	2.5	2.8	2.4	2.64
16	2.5	2.9	2.6	2.2	1.8	2.2	3.8	4.3	6.0	6.8	6.8	7.2	9.2	9.5	9.1	9.0	9.0	8.7	8.5	8.4	8.2	8.1	7.9	7.9	6.36
17	7.5	7.3	7.3	6.9	6.8	7.1	7.7	7.9	9.0	10.3	9.9	10.3	10.5	9.9	9.8	10.0	9.1	9.2	8.7	8.7	8.6	8.6	8.5	8.5	8.67
18	8.7	8.9	8.8	9.1	9.2	10.0	10.0	10.4	10.6	10.6	12.0	12.5	12.4	12.2	12.2	11.6	11.3	10.9	9.8	9.3	9.4	9.4	9.9	10.2	10.39
19	10.2	10.2	10.0	9.9	9.7	10.0	10.4	11.1	11.2	11.5	11.1	11.2	11.3	13.7	13.2	13.2	12.8	12.3	12.2	12.0	12.3	11.9	11.3	11.3	11.42
20	11.3	10.9	9.8	8.5	8.2	8.6	8.8	9.2	9.8	10.4	11.3	11.2	12.2	12.2	12.0	12.4	11.7	10.8	10.2	9.9	7.9	7.3	7.1	6.1	9.91
21	5.3	5.1	4.9	5.0	4.8	4.2	3.8	3.7	3.7	4.2	4.0	4.3	4.8	4.7	4.5	4.9	4.2	3.7	3.7	3.0	2.6	2.6	2.3	2.3	4.01
22	2.0	1.6	1.4	1.7	3.1	3.8	4.1	4.7	6.0	7.2	7.3	7.5	8.2	8.2	8.0	7.7	7.4	6.8	6.1	6.1	6.1	6.0	6.0	6.0	5.54
23	0.2	0.0	5.8	5.3	5.1	5.0	5.0	5.7	6.3	7.7	7.7	7.9	8.2	8.3	8.2	7.2	6.2	5.2	4.4	4.7	5.1	4.8	4.2	4.1	6.01
24	3.7	3.3	3.2	3.1	2.8	2.4	2.8	3.4	4.0	5.5	5.8	6.8	7.2	7.3	7.0	6.8	6.3	5.8	5.5	5.3	5.1	5.0	5.1	5.3	4.94
25	5.2	5.3	5.3	5.2	5.6	5.2	6.9	7.8	7.5	8.5	8.7	8.7	9.2	9.3	9.4	9.2	9.1	7.9	7.0	6.9	6.8	6.8	6.7	6.4	7.28
26	6.9	6.9	6.5	6.3	6.3	6.0	7.4	7.8	7.8	8.1	8.4	9.2	10.0	9.5	9.3	9.4	9.2	8.2	7.5	7.0	6.8	6.5	6.5	6.4	7.66
27	6.2	6.0	5.9	5.3	5.3	5.7	6.1	6.1	6.8	6.8	6.6	8.1	9.0	8.9	8.6	8.6	7.8	7.7	6.8	6.0	5.5	5.5	5.7	5.6	6.69
28	5.8	5.8	5.5	5.4	5.5	6.6	6.6	6.4	6.7	6.9	7.3	7.7	7.9	8.0	8.0	7.2	7.0	6.1	5.8	6.1	6.4	6.1	6.2	5.9	6.54
29	5.9	5.6	5.9	5.6	5.3	5.3	5.1	5.9	6.1	6.6	7.0	7.0	6.5	6.7	5.8	5.0	5.0	5.0	4.0	3.7	4.0	3.3	3.5	3.5	5.30
30	3.1	3.0	3.1	3.2	3.2	3.3	4.0	4.8	6.0	7.0	7.7	7.3	8.4	7.8	7.7	7.4	6.9	6.0	5.5	5.1	5.2	5.0	4.7	4.4	5.41
M.	4.35	4.27	4.12	4.01	3.95	4.11	4.55	4.90	5.46	5.97	6.10	6.41	6.99	7.13	7.09	6.89	6.46	5.96	5.34	5.08	4.94	4.73	4.73	4.67	5.34

Oktober 1917. Säntis.

Tag	1³⁰a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰a	Tagesmittel
1	4.3	4.3	4.4	4.3	4.3	4.1	4.2	4.6	5.8	6.0	5.8	6.0	6.0	6.0	6.0	5.8	5.3	5.2	5.0	5.1	5.2	4.8	4.8	5.1	5.10
2	5.2	5.0	5.0	5.0	4.9	4.8	6.1	6.9	6.0	6.2	6.0	7.0	8.2	8.0	8.0	7.5	7.1	6.2	5.6	5.2	4.7	4.6	4.7	4.7	5.94
3	4.8	4.2	4.0	4.0	4.0	4.3	5.0	6.5	7.2	7.6	7.0	7.0	8.0	6.8	6.8	4.8	4.5	3.2	3.7	3.6	3.3	2.3	2.6	2.8	4.90
4	2.7	2.3	2.0	2.0	2.0	1.9	2.2	2.5	3.3	5.0	6.2	6.2	7.2	7.0	6.7	5.8	5.0	4.3	3.7	3.5	3.5	3.4	3.2	3.0	3.94
5	2.3	1.7	1.3	1.7	1.7	1.0	0.5	0.8	1.0	1.0	0.0	−0.9	−2.4	−3.2	−4.3	−3.1	−3.9	−4.6	−4.9	−5.3	−5.7	−6.2	−6.5	−6.7	−1.86
6	−6.8	−7.0	−6.9	−7.0	−7.3	−7.8	−8.2	−8.2	−7.8	−7.6	−7.4	−7.6	−7.4	−7.7	−8.1	−8.0	−8.0	−8.3	−8.3	−8.4	−7.9	−7.9	−7.8	−7.5	−7.70
7	−8.1	−8.5	−9.5	−9.8	−10.1	−10.6	−10.9	−10.3	−10.4	−10.6	−10.2	−9.9	−9.6	−8.9	−9.0	−9.9	−9.0	−7.9	−7.1	−6.5	−5.9	−6.1	−6.3	−4.7	−8.71
8	−4.3	−4.0	−4.0	−4.7	−5.2	−5.0	−5.3	−5.5	−5.5	−5.5	−5.4	−5.9	−5.7	−6.1	−5.9	−5.5	−5.8	−5.8	−5.8	−5.7	−5.8	−5.4	−4.7	−3.8	−5.26
9	−3.2	−2.8	−2.6	−2.3	−2.0	−1.7	−1.2	−0.9	−0.7	−0.5	−0.4	−0.4	−0.4	−0.3	−0.8	−0.4	−0.5	−0.7	−0.7	−0.9	−0.8	−0.4	−0.2	−0.2	−1.04
10	−0.2	−0.1	0.0	0.2	0.7	0.4	0.4	0.4	0.3	0.0	−0.1	−1.4	−2.4	−3.0	−3.8	−4.2	−4.7	−4.9	−5.2	−5.5	−6.2	−6.5	−6.7	−6.7	−2.47
11	−6.9	−7.0	−7.0	−7.2	−7.4	−7.7	−7.8	−7.9	−7.9	−7.8	−8.0	−8.3	−8.5	−8.7	−8.7	−8.7	−8.8	−8.8	−8.9	−8.9	−9.0	−9.0	−9.0	−9.1	−8.21
12	−9.1	−9.2	−9.2	−9.2	−9.3	−9.3	−9.6	−9.4	−9.2	−8.9	−8.3	−7.7	−6.9	−5.9	−5.0	−4.3	−3.9	−3.3	−3.0	−2.7	−2.3	−2.2	−2.0	−1.8	−6.32
13	−1.7	−1.6	−1.5	−1.5	−1.6	−1.6	−1.6	−1.5	−1.2	−0.9	−0.5	−0.4	−0.5	−0.7	−0.7	−1.2	−1.8	−2.3	−2.3	−2.2	−2.4	−2.9	−5.0	−5.7	−1.80
14	−6.2	−6.4	−6.4	−6.1	−6.2	−6.1	−5.8	−5.4	−5.0	−4.6	−5.0	−4.1	−4.5	−5.7	−5.7	−5.8	−6.0	−6.2	−6.1	−6.0	−5.7	−5.6	−5.5	−5.5	−5.65
15	−5.6	−6.0	−6.0	−6.1	−6.3	−6.5	−6.4	−6.2	−6.2	−5.4	−4.2	−4.0	−4.4	−4.8	−5.0	−5.4	−5.7	−6.1	−6.7	−6.8	−6.7	−7.1	−7.7	−7.9	−5.97
16	−7.8	−8.0	−8.1	−8.0	−8.1	−8.0	−7.3	−6.7	−6.2	−6.0	−5.6	−5.3	−5.1	−5.1	−5.3	−5.6	−6.3	−6.3	−6.3	−6.2	−6.1	−6.3	−6.4	−6.8	−6.54
17	−6.7	−6.5	−6.3	−6.3	−5.0	−5.2	−5.1	−4.0	−3.3	−2.3	−1.0	−1.0	−1.5	−1.0	−2.4	−3.0	−4.3	−5.2	−5.7	−6.2	−6.0	−6.4	−6.8	−7.0	−4.51
18	−6.9	−7.2	−7.4	−7.5	−7.1	−6.3	−5.4	−5.0	−4.7	−4.4	−4.4	−4.0	−3.4	−3.1	−3.0	−2.9	−3.0	−3.1	−2.9	−2.8	−2.8	−2.8	−2.8	−3.5	−4.43
19	−3.6	−3.8	−4.1	−4.3	−4.5	−4.8	−5.0	−4.9	−4.7	−4.2	−4.0	−3.5	−3.2	−4.8	−6.0	−6.6	−6.8	−7.0	−7.8	−7.8	−7.9	−8.3	−8.4	−8.5	−5.60
20	−8.5	−8.7	−9.0	−9.2	−9.1	−9.0	−9.0	−9.0	−9.0	−8.8	−8.7	−8.3	−7.8	−8.0	−7.6	−7.6	−7.3	−7.1	−7.0	−7.0	−6.8	−6.7	−6.5	−6.4	−8.00
21	−6.5	−6.6	−6.4	−6.1	−6.0	−5.8	−4.9	−4.8	−4.6	−4.5	−4.4	−3.0	−1.7	−1.4	−1.0	−1.8	−1.8	−1.2	−0.8	0.0	0.4	0.0	−0.7	−0.7	−3.08
22	−0.2	1.0	0.2	0.4	0.8	1.2	1.6	1.8	1.4	1.6	0.7	1.2	1.6	0.1	0.0	−1.0	−1.8	−2.0	−2.0	−1.8	−2.4	−2.7	−3.2	−3.3	−0.26
23	−3.3	−3.6	−4.2	−4.2	−4.1	−4.3	−4.0	−3.8	−3.6	−3.6	−3.4	−3.2	−2.9	−2.8	−3.0	−3.4	−3.6	−4.0	−4.1	−5.2	−5.2	−5.0	−5.0	−5.1	−3.94
24	−5.7	−6.4	−6.9	−7.3	−8.9	−9.8	−10.0	−10.0	−9.7	−9.1	−9.4	−10.7	−10.3	−11.2	−11.0	−11.2	−11.7	−12.0	−12.3	−12.7	−13.1	−13.1	−13.2	−13.4	−10.38
25	−13.2	−12.9	−12.3	−11.0	−9.3	−7.0	−5.8	−5.6	−5.0	−4.4	−4.0	−3.9	−3.8	−3.4	−3.4	−3.6	−4.1	−5.3	−6.7	−8.7	−10.3	−10.6	−10.7	−10.6	−7.32
26	−10.2	−9.8	−9.1	−8.2	−7.6	−6.9	−6.4	−5.8	−5.2	−4.8	−3.6	−2.8	−1.4	−1.6	−1.1	−1.7	−1.8	−2.0	−1.7	−2.2	−2.4	−2.7	−2.9	−4.6	−4.42
27	−4.6	−4.6	−4.2	−3.8	−3.8	−3.8	−4.0	−4.1	−3.7	−2.4	−2.0	−1.7	−2.0	−1.6	−1.7	−1.6	−1.5	−1.8	−1.7	−2.0	−2.2	−2.3	−2.2	−2.0	−2.52
28	−2.4	−2.2	−3.1	−3.6	−3.4	−3.2	−2.9	−2.7	−2.4	−1.5	−1.8	−1.8	−1.7	−1.2	−1.6	−1.6	−1.8	−3.1	−4.2	−4.5	−5.2	−5.9	−7.4	−8.0	−3.22
29	−9.8	−10.1	−10.5	−10.8	−11.0	−11.1	−11.3	−11.2	−10.7	−10.3	−8.9	−9.2	−9.8	−10.7	−10.7	−10.8	−11.0	−11.0	−10.8	−10.9	−10.6	−11.2	−11.5	−11.7	−10.65
30	−11.8	−11.5	−10.0	−9.5	−9.4	−9.4	−9.3	−10.7	−9.7	−6.6	−5.3	−5.2	−6.9	−6.9	−6.7	−6.2	−6.8	−6.4	−6.8	−7.2	−8.1	−8.0	−7.8	−8.3	−8.10
31	−9.3	−9.4	−9.1	−9.6	−11.0	−11.0	−10.8	−10.8	−10.2	−9.1	−8.7	−8.6	−7.9	−8.5	−8.7	−8.3	−8.0	−8.0	−8.2	−8.5	−8.5	−8.6	−8.7	−8.6	−9.09
M.	−4.64	−4.69	−4.74	−4.70	−4.69	−4.65	−4.45	−4.22	−3.92	−3.43	−3.19	−3.06	−2.94	−3.17	−3.31	−3.53	−3.80	−4.05	−4.18	−4.35	−4.48	−4.67	−4.85	−4.92	−4.11

November 1917. **Stündliche Lufttemperaturen.** h_1 7.0m. Säntis.

Tag	1.30 a	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30 p	1.30	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30 a	Tagesmittel
1	-8.8	-8.9	-8.9	-9.0	-9.1	-9.3	-9.0	-8.0	-7.4	-6.8	-7.0	-7.0	-6.6	-6.7	-6.4	-7.1	-7.6	-7.5	-6.8	-6.8	-6.5	-6.2	-6.0	-5.8	-7.47
2	-5.6	-5.7	-5.8	-5.7	-5.8	-5.1	-5.0	-3.9	-3.7	-3.1	-2.7	-2.4	-2.4	-2.3	-0.8	-0.7	-0.9	-1.1	-0.9	-0.1	0.6	0.3	0.1	0.0	-2.59
3	0.6	0.3	0.3	0.3	0.2	-0.3	-0.6	-0.2	0.0	0.0	0.5	0.4	0.4	0.1	-0.3	-0.4	-0.7	-1.0	-1.5	-0.8	1.4	1.2	0.7	0.7	0.08
4	0.8	0.8	0.7	0.9	0.8	-0.3	-1.8	-1.6	-1.0	-0.4	-0.2	-0.2	-0.1	0.2	-0.5	-0.7	-0.1	-0.1	-0.3	-1.4	-1.6	-1.1	-0.4	0.0	-0.32
5	0.0	-0.7	-0.1	-0.2	-0.1	-1.9	-1.5	-1.8	-1.5	-0.9	-1.0	-1.6	-1.5	-1.7	-1.8	-1.8	-2.2	-2.3	-2.3	-2.8	-2.9	-3.0	-3.2	-2.8	-1.65
6	-3.0	-3.0	-3.0	-3.2	-3.5	-3.6	-3.3	-3.0	-2.7	-2.6	-2.5	-2.7	-2.9	-2.9	-2.9	-2.8	-3.0	-3.1	-3.2	-3.3	-3.6	-3.6	-3.6	-3.6	-3.11
7	-3.7	-3.6	-3.6	-3.6	-3.3	-3.7	-3.6	-3.7	-3.7	-3.6	-2.7	-2.3	-2.2	-2.0	-2.3	-2.5	-2.7	-3.2	-3.7	-3.5	-3.5	-4.0	-4.3	-4.7	-3.32
8	-5.5	-5.6	-5.7	-6.2	-8.5	-9.1	-10.3	-10.4	-10.2	-10.0	-11.4	-11.4	-9.9	-11.8	-11.5	-11.4	-11.3	-11.1	-11.2	-11.1	-11.8	-11.1	-11.9	-12.3	-10.05
9	-13.0	-13.0	-12.1	-10.8	-11.5	-11.3	-11.5	-11.0	-9.7	-0.6	-5.2	-4.7	-5.0	-4.4	-4.4	-4.8	-4.9	-5.7	-5.4	-5.6	-5.8	-5.9	-5.9	-6.0	-7.67
10	-6.2	-6.4	-6.2	-6.2	-7.2	-7.7	-8.6	-9.0	-8.9	-8.8	-8.8	-9.0	-9.2	-9.0	-9.0	-9.1	-9.7	-10.0	-10.2	-10.2	-10.2	-10.4	-10.8	-10.9	-8.82
11	-11.0	-11.3	-11.4	-11.1	-10.9	-10.7	-10.6	-10.1	-9.7	-9.2	-8.9	-9.1	-9.6	-10.0	-10.1	-10.3	-10.0	-9.9	-9.8	-9.7	-9.4	-9.5	-9.7	-9.3	-10.05
12	-9.2	-9.2	-9.2	-9.2	-9.3	-9.6	-9.6	-9.5	-9.4	-9.1	-8.9	-8.6	-6.7	-4.4	-3.3	-4.8	-3.7	-3.3	-1.9	-2.0	-2.1	-2.1	-1.4	-1.7	-6.18
13	-1.7	-2.4	-2.7	-3.8	-2.0	-2.2	-2.0	-1.8	-2.9	-4.0	-4.9	-4.5	-4.2	-4.7	-4.5	-5.3	-5.5	-5.6	-5.8	-6.2	-7.0	-6.9	-7.0	-8.0	-4.40
14	-8.8	-8.1	-8.1	-8.1	-7.8	-6.8	-5.8	-6.0	-6.0	-6.0	-5.7	-5.9	-6.1	-6.5	-6.7	-5.7	-6.2	-6.3	-6.3	-6.7	-6.3	-6.1	-6.1	-6.1	-6.59
15	-6.5	-6.9	-6.2	-6.7	-7.1	-7.6	-8.3	-7.7	-7.8	-9.2	-9.3	-10.6	-10.8	-10.7	-10.8	-10.9	-11.2	-11.2	-11.1	-11.3	-11.3	-11.5	-11.7	-11.8	-9.51
16	-12.3	-12.4	-12.3	-12.7	-12.7	-12.7	-12.7	-12.9	-12.9	-13.0	-12.6	-12.2	-12.8	-12.8	-12.7	-12.4	-12.7	-12.8	-12.2	-11.3	-10.9	-10.6	-9.9	-9.4	-12.16
17	-8.2	-8.3	-7.0	-7.1	-7.2	-7.0	-6.9	-6.7	-6.4	-6.4	-6.4	-6.0	-5.7	-5.6	-5.6	-5.8	-6.2	-6.5	-6.7	-6.7	-7.0	-7.0	-7.0	-7.1	-6.69
18	-8.2	-7.9	-6.1	-5.0	-4.6	-4.8	-1.8	-1.9	-0.8	0.0	-0.5	0.0	-0.3	0.0	-0.6	-0.5	-1.0	-1.7	-1.6	-1.1	-1.4	-1.7	-1.1	-1.3	-2.25
19	-1.9	-1.0	-1.0	-1.0	-1.1	-1.2	-1.0	-1.2	-1.0	-0.2	-0.5	-0.8	0.0	0.0	-0.8	-1.8	-2.2	-2.1	-2.0	-2.2	-3.1	-3.8	-3.7	-3.3	-1.52
20	-2.4	-3.9	-3.8	-4.3	-4.5	-4.8	-5.0	-5.1	-4.3	-4.2	-4.2	-4.1	-4.9	-4.8	-3.6	-3.8	-4.2	-4.2	-4.4	-4.7	-5.1	-5.2	-5.6	-5.7	-4.43
21	-6.1	-6.2	-6.2	-6.0	-5.8	-5.8	-5.3	-5.6	-5.7	-5.7	-5.5	-5.2	-5.3	-5.3	-5.0	-5.0	-4.9	-4.7	-4.6	-4.3	-4.3	-4.4	-4.7	-4.7	-5.24
22	-4.8	-5.0	-5.3	-5.4	-5.7	-6.2	-6.4	-6.7	-6.8	-6.2	-6.3	-6.4	-7.2	-8.0	-7.8	-7.9	-6.3	-6.8	-6.2	-6.0	-8.7	-6.5	-6.0	-6.0	-6.42
23	-6.2	-6.8	-6.7	-7.0	-7.0	-7.8	-7.6	-7.8	-7.8	-6.1	-5.7	-5.7	-5.6	-6.7	-6.0	-5.9	-6.0	-5.8	-5.7	-5.7	-6.1	-5.7	-5.3	-5.4	-6.30
24	-5.3	-4.9	-4.8	-4.7	-4.7	-4.9	-5.5	-4.1	-3.5	-2.6	-3.7	-4.1	-2.6	-2.7	-3.5	-3.6	-3.5	-3.1	-2.9	-2.7	-2.8	-3.2	-3.0	-3.0	-3.72
25	-3.0	-2.8	-3.2	-3.7	-4.0	-4.3	-4.0	-3.6	-3.6	-3.1	-3.3	-3.8	-4.0	-6.0	-5.8	-6.6	-8.1	-9.2	-10.0	-10.8	-12.2	-12.5	-12.6	-12.6	-6.37
26	-12.6	-12.5	-12.8	-13.0	-13.5	-14.0	-14.3	-14.3	-14.0	-13.8	-13.7	-13.2	-13.1	-13.7	-13.4	-13.4	-14.0	-14.0	-14.0	-14.0	-14.2	-13.9	-14.0	-14.1	-13.65
27	-13.7	-13.6	-13.8	-15.2	-15.3	-15.3	-14.2	-14.2	-13.8	-13.3	-12.7	-11.4	-10.4	-10.0	-9.0	-7.5	-6.0	-4.9	-3.7	-3.0	-2.4	-2.2	-1.9	-1.7	-9.54
28	-1.4	-1.4	-1.6	-2.2	-2.6	-2.7	-2.6	-2.8	-2.0	-1.6	-1.8	-1.8	-1.7	-1.2	-1.6	-1.7	-1.9	-1.9	-1.9	-2.0	-3.6	-4.4	-3.5	-3.2	-2.17
29	-3.3	-3.4	-3.9	-4.0	-4.1	-3.0	-3.4	-3.0	-2.7	-2.5	-2.3	-2.0	-1.6	-2.3	-2.4	-2.6	-2.5	-2.5	-2.2	-2.0	-2.0	-1.4	-1.1	-1.9	-2.59
30	-2.0	-2.0	-1.2	-1.7	-1.9	-1.7	-1.3	-1.1	-0.6	0.2	0.7	1.0	0.6	1.0	0.7	0.7	0.7	0.8	0.8	0.7	0.6	0.7	0.7	0.8	-0.12
M.	-5.77	-5.86	-5.72	-5.85	-5.98	-6.13	-6.12	-5.94	-5.63	-5.29	-5.24	-5.16	-5.05	-5.16	-5.08	-5.20	-5.28	-5.37	-5.26	-5.23	-5.44	-5.38	-5.33	-5.36	-5.49

Dezember 1917. Säntis.

Tag	1.30 a	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30 p	1.30	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30 a	Tagesmittel
1	0.0	0.0	-0.1	-0.2	-0.3	-0.6	-0.7	-1.0	-0.8	-0.4	-0.4	-0.9	-1.2	-1.5	-2.0	-4.1	-4.6	-4.7	-4.7	-4.8	-4.8	-5.0	-5.2	-5.4	-2.23
2	-6.1	-6.2	-6.3	-6.7	-6.9	-7.2	-7.4	-7.8	-8.4	-8.7	-10.1	-11.0	-12.0	-12.6	-13.3	-13.6	-14.1	-15.2	-15.3	-15.6	-15.9	-15.9	-15.8	-16.0	-11.17
3	-16.0	-16.3	-17.2	-17.4	-17.7	-17.7	-16.8	-16.8	-17.1	-17.5	-17.9	-18.8	-19.1	-19.0	-18.9	-18.7	-18.6	-18.7	-18.4	-18.2	-17.8	-18.0	-17.8	-17.3	-17.82
4	-17.2	-17.2	-17.0	-17.0	-16.6	-16.6	-16.4	-16.6	-16.3	-17.4	-18.0	-18.1	-17.4	-17.3	-17.6	-18.8	-18.3	-18.3	-17.3	-19.0	-19.2	-19.7	-20.0	-20.7	-17.83
5	-21.1	-21.2	-21.3	-21.3	-21.2	-21.0	-20.7	-20.0	-19.5	-18.8	-17.7	-16.1	-14.5	-12.5	-12.1	-10.0	-10.2	-10.0	-10.7	-9.0	-8.4	-9.5	-9.8	-9.4	-15.23
6	-9.3	-9.0	-8.8	-8.7	-8.7	-8.8	-8.8	-8.8	-8.7	-8.1	-7.8	-8.3	-8.3	-8.9	-8.7	-9.0	-9.7	-10.1	-10.0	-9.5	-8.8	-8.7	-7.5	-8.0	-8.79
7	-8.7	-8.6	-8.8	-8.2	-8.0	-8.0	-8.6	-8.1	-7.5	-6.7	-6.3	-6.0	-5.8	-6.0	-7.0	-7.5	-7.8	-7.2	-7.6	-7.8	-7.3	-7.0	-7.1	-7.1	-7.38
8	-7.2	-7.2	-7.0	-7.0	-7.0	-7.0	-7.0	-7.1	-7.0	-6.6	-6.6	-6.6	-6.5	-6.8	-7.0	-7.3	-7.2	-7.2	-7.3	-7.8	-7.1	-7.2	-7.0	-6.8	-7.00
9	-0.8	-7.0	-7.0	-6.7	-7.3	-7.4	-7.0	-6.8	-6.1	-5.8	-6.0	-6.0	-5.9	-5.7	-6.4	-7.3	-7.8	-7.3	-7.4	-7.8	-8.4	-8.2	-8.3	-8.5	-7.12
10	-8.6	-8.8	-8.8	-8.6	-8.7	-8.8	-8.1	-8.0	-7.2	-5.7	-5.8	-5.3	-4.4	-5.0	-5.0	-5.2	-5.0	-5.0	-5.0	-4.5	-4.4	-4.5	-4.2	-4.3	-6.20
11	-4.7	-4.8	-4.7	-5.0	-4.8	-5.0	-4.5	-4.2	-3.9	-3.2	-3.0	-2.8	-2.5	-3.0	-3.3	-3.8	-4.0	-4.5	-4.7	-5.2	-5.8	-6.2	-7.0	-7.5	-4.50
12	-8.3	-9.2	-10.5	-11.2	-11.9	-14.3	-15.8	-15.7	-15.8	-15.5	-15.2	-15.3	-15.7	-15.8	-16.0	-16.2	-15.8	-16.0	-15.9	-16.0	-15.9	-15.8	-15.2	-13.7	-14.45
13	-12.6	-10.7	-9.8	-8.8	-8.7	-8.7	-6.6	-6.8	-6.7	-6.2	-6.0	-5.4	-5.5	-6.0	-6.2	-6.6	-6.2	-6.1	-5.8	-5.8	-5.8	-5.7	-5.8	-6.0	-7.02
14	-5.8	-2.6	-2.0	-2.3	-2.2	-2.1	-2.3	-2.1	-1.9	-2.0	-2.0	-2.0	-2.4	-2.5	-2.6	-2.8	-3.2	-3.7	-4.0	-4.2	-5.2	-5.8	-5.7	-6.0	-3.22
15	-7.9	-7.9	-8.0	-8.5	-8.9	-9.1	-9.9	-10.9	-11.7	-12.7	-15.0	-15.4	-13.8	-14.7	-15.0	-15.4	-15.3	-15.3	-15.0	-15.6	-15.6	-15.4	-15.9	-16.0	-12.87
16	-16.1	-16.2	-15.9	-15.7	-15.5	-14.9	-13.8	-13.5	-13.3	-12.0	-11.7	-11.2	-10.8	-11.1	-11.3	-11.9	-11.3	-11.6	-11.5	-12.0	-12.4	-12.0	-11.9	-11.0	-12.86
17	-10.4	-10.7	-10.8	-11.2	-11.3	-11.3	-11.3	-11.2	-11.0	-10.6	-11.3	-11.0	-10.2	-9.9	-9.8	-9.3	-8.8	-9.0	-8.7	-8.4	-8.8	-8.9	-8.9	-8.7	-10.06
18	-8.6	-7.8	-7.5	-7.2	-7.1	-7.0	-6.4	-6.4	-6.2	-5.9	-5.5	-5.4	-5.8	-5.7	-5.6	-5.6	-5.6	-5.9	-6.3	-6.0	-6.2	-6.0	-6.0	-5.8	-6.31
19	-6.0	-6.0	-6.0	-5.7	-5.7	-5.8	-5.8	-5.8	-5.1	-5.0	-5.0	-4.1	-4.6	-4.4	-4.8	-4.5	-4.5	-4.5	-4.8	-4.8	-5.0	-4.7	-4.8	-4.8	-5.09
20	-5.0	-3.3	-3.2	-3.2	-3.6	-3.9	-4.0	-3.4	-3.4	-3.3	-3.6	-3.6	-3.5	-3.8	-3.3	-4.6	-4.6	-4.7	-5.3	-5.1	-4.7	-5.0	-4.5	-4.1	-4.03
21	-4.7	-5.0	-5.0	-5.1	-5.1	-4.0	-3.9	-5.2	-5.0	-4.6	-4.4	-4.5	-5.0	-5.2	-5.0	-5.3	-6.1	-6.8	-6.7	-6.6	-7.1	-6.9	-6.8	-6.8	-5.44
22	-6.3	-6.3	-6.3	-7.0	-7.6	-8.0	-8.2	-8.6	-8.3	-8.0	-8.1	-7.8	-7.9	-8.0	-8.0	-8.4	-8.7	-8.8	-8.8	-9.0	-8.8	-9.1	-9.8	-9.5	-8.14
23	-9.2	-9.4	-9.6	-9.8	-10.2	-10.7	-10.8	-10.8	-10.0	-8.5	-8.9	-9.0	-9.4	-10.0	-10.0	-10.2	-10.3	-10.9	-10.9	-10.8	-10.5	-10.8	-11.0	-11.2	-10.10
24	-11.2	-11.3	-11.3	-11.8	-11.8	-11.7	-11.7	-11.7	-11.3	-10.7	-10.7	-11.2	-11.2	-11.2	-11.5	-14.1	-13.8	-13.9	-12.7	-12.5	-13.2	-12.1	-13.4	-13.8	-12.08
25	-13.8	-12.6	-13.2	-12.4	-12.0	-11.9	-11.3	-11.8	-12.0	-13.4	-14.0	-14.5	-14.8	-15.2	-15.1	-16.8	-17.7	-17.6	-17.4	-18.0	-18.4	-18.3	-18.7	-19.0	-15.00
26	-23.4	-21.4	-21.2	-21.0	-21.0	-20.8	-19.7	-20.2	-19.9	-18.4	-17.0	-18.4	-19.1	-19.0	-19.0	-19.7	-19.5	-20.1	-20.7	-21.0	-21.8	-21.0	-21.8	-22.0	-20.17
27	-22.2	-22.8	-22.9	-23.0	-23.1	-23.4	-25.2	-24.0	-23.6	-22.8	-22.6	-23.8	-23.5	-23.0	-23.4	-23.6	-23.4	-23.6	-23.1	-23.0	-22.8	-22.6	-22.6	-21.2	-23.13
28	-21.4	-22.8	-22.2	-21.8	-22.1	-22.0	-21.0	-19.6	-19.1	-16.4	-16.0	-15.7	-15.8	-15.2	-15.0	-15.5	-15.7	-15.5	-15.3	-15.2	-14.8	-14.4	-14.0	-13.8	-17.51
29	-13.7	-13.6	-13.3	-12.8	-12.8	-12.2	-11.6	-11.6	-11.2	-10.6	-10.8	-11.1	-11.4	-11.3	-11.6	-11.4	-11.3	-11.2	-11.1	-11.0	-11.1	-11.1	-11.0	-10.8	-11.65
30	-10.5	-10.3	-10.0	-9.8	-9.2	-8.3	-7.8	-7.6	-7.3	-7.1	-7.8	-7.7	-6.8	-7.0	-7.0	-7.2	-7.7	-8.0	-7.5	-7.8	-7.7	-6.8	-6.4	-6.8	-7.86
31	-0.5	-0.8	-7.9	-8.7	-9.8	-9.7	-11.4	-11.4	-10.9	-10.5	-10.0	-9.6	-8.9	-9.2	-9.3	-9.9	-10.1	-10.2	-10.1	-10.1	-10.1	-9.5	-9.6	-9.0	-9.55
M.	-10.92	-10.42	-10.42	-10.43	-10.54	-10.58	-10.47	-10.13	-10.20	-9.76	-9.85	-9.89	-9.80	-9.89	-10.03	-10.46	-10.51	-10.70	-10.64	-10.67	-10.77	-10.70	-10.75	-10.66	-10.38

1917. **Tägliche Maxima und Minima der Lufttemperaturen.** Säntis.

Tag	Januar		Februar		März		April		Mai		Juni		Juli		August		September		Oktober		November		Dezember	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	-2.4	-6.3	-14.3	**-20.9**	-11.7	-13.7	-7.1	-11.2	2.9	-1.0	3.3	-0.7	7.0	2.7	5.9	-0.7	5.2	-0.3	6.0	4.1	-5.8	-9.3	**0.0**	-5.4
2	-2.7	-5.4	-13.2	-16.3	-11.2	-12.9	-7.0	-11.4	2.0	-1.0	7.1	0.4	6.6	3.1	5.7	-0.8	2.3	0.0	**8.2**	4.6	0.6	-5.7	-6.1	-16.0
3	**-1.2**	-6.5	-13.9	-19.5	-10.3	-13.8	-10.0	-13.4	2.2	-0.3	5.2	1.1	7.6	4.2	3.8	1.5	3.3	-1.2	8.0	2.3	**1.4**	-1.5	-16.0	-19.1
4	-3.4	-8.8	-12.8	-19.7	-11.2	-14.9	-8.9	-13.1	4.3	1.0	9.9	2.8	6.6	3.3	6.0	-1.3	7.8	1.7	7.2	1.9	0.9	-1.8	-16.3	-20.7
5	-8.3	-15.1	-10.2	-13.6	-7.1	-11.3	-4.3	-9.6	4.8	1.4	12.3	6.6	3.2	0.0	2.9	1.0	8.7	4.6	2.3	-6.7	0.0	-3.2	-8.4	-21.3
6	-11.6	-16.6	-5.0	-11.3	-6.3	-10.5	-7.8	-13.5	2.0	-0.9	10.5	6.3	8.2	1.1	5.8	1.2	9.0	4.7	-6.8	-8.4	-2.5	-3.6	-7.5	-10.1
7	-12.8	-17.1	-5.8	-8.7	-4.4	-7.9	-8.0	-12.0	2.9	-0.9	10.0	5.7	12.7	5.1	5.2	1.4	7.0	4.6	-4.7	-10.9	-2.0	-4.7	-5.8	-8.7
8	-8.3	-17.3	-7.8	-10.0	-8.2	-19.7	-7.7	-10.1	0.0	**-2.3**	10.4	5.2	7.0	1.2	9.7	2.7	8.2	4.8	-3.8	-6.1	-5.5	-12.3	-6.5	-7.3
9	-9.2	-13.8	-5.0	-9.1	-9.0	**-20.0**	-6.6	-13.0	1.3	**-2.3**	9.0	5.0	2.2	-1.2	9.1	0.0	7.2	2.9	-0.2	-3.2	-4.4	-13.0	-5.7	-8.5
10	-12.6	-14.8	-4.1	-6.2	-5.9	-9.2	-10.4	-13.3	3.6	-0.3	7.9	4.8	0.2	-1.2	1.0	-1.8	7.9	2.9	0.7	-6.7	-6.2	-10.9	-4.2	-8.8
11	-12.3	-14.4	-4.7	-7.2	-2.0	-5.8	-5.9	-12.1	6.5	1.6	5.3	3.8	-0.7	-2.6	6.3	-0.7	9.7	4.6	-6.9	-9.1	-8.9	-11.4	-2.5	-7.5
12	-11.8	-15.2	-8.5	-11.0	**-1.9**	-6.3	-4.5	-7.3	8.1	3.3	6.6	3.0	2.4	**-3.0**	8.2	2.8	6.5	-0.3	-1.8	-9.6	-1.4	-9.6	-8.3	-16.2
13	-12.3	-15.6	-6.8	-11.0	-6.7	-8.1	-5.6	-9.2	8.7	5.2	5.4	2.0	7.1	-0.5	11.9	7.0	-0.7	-4.1	-0.4	-5.7	-1.7	-8.0	-5.4	-12.6
14	-11.6	-16.5	-5.6	-8.0	-5.6	-9.6	-3.4	-7.6	**10.0**	5.0	4.6	2.2	11.6	4.3	11.4	3.8	1.9	**-4.6**	-4.1	-6.4	-5.7	-8.8	-1.9	-6.0
15	-9.2	-11.6	-2.8	-6.9	-8.3	-16.7	-1.4	-9.0	6.2	1.4	7.1	3.7	11.4	6.8	7.2	0.6	4.5	1.8	-4.0	-7.9	-6.2	-11.8	-7.9	-16.0
16	-7.3	-11.9	**-2.7**	-6.5	-12.9	-18.2	-8.4	-12.8	5.6	1.2	10.7	5.4	7.0	3.8	0.8	-0.3	9.5	1.8	-5.1	-8.1	-9.4	-13.0	-10.8	-16.2
17	-11.0	-14.4	-4.2	-6.7	-5.9	-12.7	-9.6	-14.3	7.4	1.2	10.4	5.3	6.1	3.1	7.7	-0.3	10.5	6.8	-1.0	-7.0	-5.6	-8.3	-8.4	-11.3
18	-11.2	-16.5	-5.3	-9.8	-3.0	-8.0	-13.0	**-16.7**	6.7	1.9	11.3	5.1	7.2	4.1	10.1	4.5	12.5	8.7	-2.8	-7.5	0.0	-8.2	-5.4	-8.6
19	-6.4	-10.4	-7.7	-11.8	-6.5	-9.0	-11.6	-15.0	5.7	1.4	12.2	6.7	10.3	5.0	11.5	4.2	**13.7**	9.7	-3.2	-8.5	0.0	-3.7	-4.1	-6.0
20	-6.3	-9.5	-8.4	-12.1	-7.8	-14.2	-7.7	-11.8	8.7	2.3	10.5	5.2	6.5	4.8	10.0	1.9	12.4	6.1	-6.4	-9.2	-2.4	-5.7	-3.2	-5.3
21	-8.0	-11.0	-6.4	-8.0	-10.0	-15.8	-10.6	-13.4	6.7	2.8	10.4	-0.8	5.2	1.9	7.0	2.8	5.3	2.3	0.4	-6.6	-4.3	-6.2	-3.9	-7.1
22	-10.6	-13.8	-5.9	-9.9	-11.3	-15.3	-8.4	-13.1	7.3	2.1	2.2	**-1.8**	6.0	1.3	10.7	4.7	8.2	1.4	1.8	-3.3	-4.8	-8.7	-6.3	-9.8
23	-10.1	-12.1	-6.9	-10.4	-10.3	-14.7	-10.8	-13.6	7.1	2.3	-0.5	**-1.8**	7.6	1.3	**12.1**	6.8	8.3	4.1	-2.8	-5.2	-5.3	-7.8	-8.5	-11.2
24	-6.4	-13.2	-6.7	-9.3	-8.3	-12.0	-8.3	-11.7	7.7	2.2	6.1	-1.3	9.8	4.3	9.1	3.8	7.3	2.4	-5.7	**-13.4**	-2.7	-5.5	-10.7	-14.1
25	-11.5	-13.8	-3.9	-7.9	-8.6	-13.0	-6.7	-11.4	9.1	2.9	8.8	2.4	10.1	3.2	7.4	3.6	9.4	5.2	-3.4	-13.2	-2.8	-12.6	-11.3	-19.0
26	-11.7	-17.6	-7.8	-10.1	-8.3	-11.9	-5.3	-9.5	7.8	2.8	5.3	1.8	5.0	2.5	10.3	2.2	10.0	6.0	-1.1	-10.2	-12.5	-14.3	-17.0	-22.0
27	-14.2	-18.8	-10.5	-16.2	-8.0	-12.8	-5.0	-9.2	4.3	1.8	9.2	1.8	10.8	3.7	5.1	-2.3	9.0	5.3	-1.5	-4.6	-1.7	**-15.3**	-21.2	**-25.2**
28	-12.9	-15.9	-13.1	-16.5	-8.0	-14.7	-3.4	-7.8	5.7	1.0	9.6	4.6	12.3	6.1	8.7	4.7	8.0	5.4	-1.2	-8.0	-1.2	-4.4	-13.8	-22.8
29	-16.1	-19.2			-7.8	-14.3	-0.1	-5.1	5.0	1.0	**12.7**	4.5	**14.6**	8.8	5.7	**-2.4**	7.0	3.3	-8.9	-11.7	-1.1	-4.1	-10.6	-13.7
30	-13.5	-18.7			-4.6	-9.1	**1.7**	-1.5	3.2	0.4	8.6	4.2	10.3	4.9	1.4	-1.7	8.4	3.0	-5.2	-11.8	1.0	-2.0	-6.3	-10.3
31	-15.2	**-21.3**			-4.2	-9.7			4.2	-1.0			6.1	1.2	0.8	-1.5			-7.9	-11.0			-6.5	-11.4
Mittl. Max.	-9.75		-7.50		-7.59		-6.86		5.41		10.09		7.36		7.05		7.60		-1.75		-3.34		-8.08	
Mittl. Min.	-13.97		-11.24		-12.45		-11.09		1.17		3.88		2.50		1.53		3.12		-6.68		-7.85		-12.85	
Differenz	4.22		3.74		4.86		5.23		4.24		6.21		4.86		5.52		4.48		4.93		4.51		4.77	
Abs. Max.	-1.2		-2.7		-1.9		1.7		10.0		12.7		14.6		12.1		13.7		8.2		1.4		0.0	
Abs. Min.	-21.3		-20.9		-20.0		-16.7		-2.3		-1.8		-3.0		-2.4		-4.6		13.4		-15.3		-25.2	
Differenz	20.1		18.2		18.1		18.4		12.3		14.5		17.6		14.5		18.3		21.6		16.7		25.2	

1917. **Uebersicht über den täglichen Gang der Temperatur.** Säntis.

Abweichungen vom Monatsmittel.

	Mittel	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a
Jan.	-11.72	-0.04	-0.06	-0.04	-0.13	-0.14	-0.21	-0.13	-0.07	0.05	0.44	0.51	0.60	**0.87**	0.64	0.43	0.16	-0.07	-0.26	-0.34	**-0.53**	-0.50	-0.41	-0.45	-0.38
Febr.	-9.34	-0.41	-0.44	-0.49	-0.60	-0.66	**-0.78**	-0.56	-0.40	-0.01	0.67	0.66	0.80	**1.02**	0.93	0.83	0.63	0.20	0.01	-0.21	-0.16	-0.23	-0.27	-0.26	-0.21
März	-9.94	-0.83	-0.82	-0.95	-0.98	**-1.00**	**-1.00**	-0.65	-0.34	-0.01	0.55	0.99	1.26	**1.39**	1.33	1.01	0.71	0.53	0.26	0.03	-0.02	-0.13	-0.36	-0.49	-0.49
April	-8.88	-0.86	**-0.89**	-0.87	-0.84	-0.88	-0.74	-0.46	-0.35	-0.08	0.45	0.74	0.89	1.35	**1.42**	1.26	1.04	0.61	0.25	-0.04	-0.17	-0.14	-0.46	-0.57	-0.58
Mai	3.15	-1.21	-1.31	**-1.40**	**-1.40**	-1.23	-0.80	-0.26	0.15	0.54	0.85	1.11	1.42	**1.64**	1.55	1.46	1.30	1.11	0.68	0.05	-0.48	-0.70	-0.88	-0.96	-1.16
Juni	5.42	-1.52	**-1.61**	-1.58	-1.54	-1.38	-0.97	-0.46	0.01	0.47	0.96	1.40	1.79	**2.03**	1.93	1.58	1.17	0.79	0.56	0.20	-0.25	-0.47	-0.85	-1.08	-1.23
Juli	5.06	-1.04	-1.10	-1.17	-1.28	**-1.34**	-0.88	-0.32	-0.11	0.33	0.69	0.95	1.32	1.51	**1.62**	1.33	1.12	0.97	0.60	0.20	-0.22	-0.51	-0.73	-0.92	-0.93
Aug.	4.24	-1.05	-1.29	-1.01	**-1.72**	-1.71	-1.49	-1.11	-0.57	-0.12	0.48	0.91	1.44	1.92	1.81	**1.96**	1.64	1.30	0.94	0.38	0.09	-0.15	-0.43	-0.66	-0.96
Sept.	5.34	-0.99	-1.07	-1.22	-1.33	**-1.39**	-1.23	-0.79	-0.44	0.12	0.63	0.76	1.07	1.65	**1.79**	1.75	1.55	1.12	0.62	0.00	-0.26	-0.40	-0.61	-0.61	-0.67
Okt.	-4.11	-0.53	-0.58	-0.63	-0.59	-0.58	-0.54	-0.34	-0.11	0.19	0.68	0.92	1.05	**1.17**	0.94	0.80	0.58	0.31	0.06	-0.07	-0.24	-0.37	-0.56	-0.74	**-0.81**
Nov.	-5.49	-0.28	-0.37	-0.23	-0.36	-0.49	**-0.64**	-0.63	-0.45	-0.14	0.20	0.25	0.33	**0.44**	0.33	0.41	0.29	0.21	0.12	0.23	0.26	0.05	0.11	0.16	0.13
Dez.	-10.38	-0.14	-0.04	-0.04	-0.05	-0.16	-0.20	-0.09	-0.05	0.18	**0.62**	0.53	0.49	0.58	0.49	0.35	-0.08	-0.13	-0.32	-0.26	-0.29	**-0.39**	-0.32	-0.37	-0.28

Januar 1917. Stündliche Barometerstände (500 mm +). Säntis.

Tag	1 30 a	2 30	3 30	4 30	5 30	6 30	7 30	8 30	9 30	10 30	11 30	12 30 p	1 30	2 30	3 30	4 30	5 30	6 30	7 30	8 30	9 30	10 30	11 30	12 30 a	Tages-mittel
1	61.6	62.0	62.4	62.4	62.8	63.4	63.7	64.8	65.0	65.2	64.8	64.7	64.7	64.8	65.4	65.4	65.0	65.2	65.3	65.4	65.6	65.8	65.7	65.6	64.47
2	65.6	65.1	65.2	65.1	65.0	64.8	65.0	64.6	64.2	64.6	64.4	64.1	64.1	64.2	64.2	64.3	64.5	64.8	64.8	64.4	63.8	63.7	63.4	63.1	64.42
3	62.6	62.3	61.8	61.6	61.2	61.5	61.8	61.8	62.2	63.0	63.0	62.4	62.4	63.0	63.6	63.8	64.0	64.3	64.4	64.2	64.0	63.8	63.6	63.1	62.89
4	63.1	63.1	62.7	62.2	61.8	61.4	61.8	61.8	61.8	61.5	61.0	60.4	59.8	59.1	59.0	58.6	58.6	57.8	57.4	57.4	57.3	57.4	57.8	57.6	59.95
5	57.6	57.8	58.0	57.7	57.4	57.4	57.6	57.9	58.1	58.1	58.0	57.8	57.6	57.7	57.9	58.1	58.2	58.5	58.8	59.0	59.2	59.2	59.1	59.0	58.15
6	58.8	58.8	58.8	58.6	58.4	58.5	58.5	58.4	58.5	58.6	58.4	58.0	57.9	57.6	57.5	57.4	57.4	57.3	57.0	57.1	56.9	57.0	57.1	56.7	57.88
7	56.4	56.6	56.6	56.4	56.2	56.2	56.3	56.4	56.5	56.6	56.6	56.4	56.1	56.0	56.3	56.3	56.1	56.0	55.8	55.5	55.0	54.6	54.0	53.4	55.93
8	52.8	52.4	52.0	51.6	51.0	50.4	49.8	48.6	48.3	47.8	47.6	47.0	46.5	46.4	46.1	46.0	46.0	46.0	45.9	45.6	45.3	45.4	45.3	45.1	47.88
9	44.9	45.3	45.0	44.8	44.6	44.5	44.5	44.8	44.7	45.0	44.8	44.8	44.8	45.0	45.0	45.2	45.4	45.6	45.8	46.0	46.1	46.2	46.3	46.4	45.23
10	46.3	46.4	46.3	46.6	46.4	46.7	46.8	47.0	47.2	47.6	47.8	48.0	48.1	48.3	48.9	49.2	49.6	50.1	50.3	50.8	50.9	51.2	51.5	51.6	48.48
11	51.6	51.8	51.9	52.1	51.9	52.0	52.1	52.2	52.2	52.4	52.4	52.4	52.3	52.2	52.2	52.0	52.0	51.9	51.8	51.4	51.4	51.3	51.0	50.7	51.88
12	50.4	50.3	50.0	49.7	49.3	49.2	49.1	49.1	48.9	48.9	48.7	48.6	48.4	48.4	48.2	48.0	47.8	47.8	47.8	47.7	47.3	47.1	46.9	46.4	48.50
13	45.8	45.6	45.2	44.9	44.7	44.6	44.7	44.5	44.7	44.5	44.4	44.4	44.5	44.2	44.3	44.3	44.5	44.8	45.1	45.3	45.6	45.6	45.5	45.4	44.88
14	45.4	45.5	45.6	45.6	45.6	45.7	45.9	46.2	46.4	46.7	46.5	46.3	46.1	45.9	45.7	45.4	44.7	44.7	44.6	44.6	44.5	44.4	44.3	44.2	45.44
15	44.1	44.3	44.4	44.6	44.8	45.2	45.6	45.7	46.5	47.1	47.3	47.4	47.5	47.7	47.7	47.7	47.8	47.8	47.8	47.6	47.5	47.3	46.8	46.2	46.52
16	45.6	45.4	44.6	44.2	43.8	43.7	43.8	43.5	43.3	43.5	43.5	43.6	43.7	44.0	44.3	44.5	44.7	44.8	44.9	45.0	45.2	45.1	45.0	45.1	44.37
17	45.0	45.0	45.0	45.0	45.0	45.1	45.1	45.2	45.4	46.4	46.6	46.7	46.8	47.0	47.4	47.8	47.8	48.0	48.6	49.0	49.4	49.6	49.7	49.8	46.93
18	49.6	50.0	50.3	50.4	50.3	50.4	50.5	50.6	50.7	50.8	50.7	50.6	50.4	50.4	50.4	50.3	50.3	50.3	50.4	50.4	50.4	50.5	50.7	50.8	50.43
19	51.0	51.2	51.3	51.5	51.7	52.0	52.3	52.8	53.0	53.3	53.6	53.8	53.7	53.8	54.2	54.4	54.6	54.8	55.0	55.4	55.5	55.7	55.7	55.7	53.58
20	55.7	55.7	55.7	55.8	55.9	56.2	56.6	56.8	57.0	57.4	57.6	57.6	57.6	57.8	58.2	58.4	58.6	58.6	58.8	59.3	59.6	59.7	59.8	59.9	57.68
21	60.0	60.1	60.3	60.4	60.4	60.5	60.7	60.8	61.0	61.3	61.3	61.3	61.4	61.5	61.5	61.5	61.4	61.4	61.4	61.5	61.5	61.4	61.2	61.1	61.04
22	61.0	60.8	60.7	60.6	60.5	60.4	60.3	60.3	60.4	60.4	60.4	60.2	59.9	60.0	60.0	60.0	60.0	59.9	59.8	59.7	59.7	59.5	59.2	59.0	60.11
23	58.7	58.6	58.2	58.0	57.7	57.4	57.2	57.2	57.0	57.0	57.0	56.8	56.4	56.2	56.1	56.0	55.7	55.5	55.4	55.2	55.1	55.0	54.8	54.6	56.53
24	54.3	54.2	53.8	53.4	53.2	53.0	53.0	52.8	52.6	52.6	52.6	52.3	52.1	52.0	52.0	51.9	51.8	51.7	51.6	51.6	51.7	51.8	51.9	51.9	52.49
25	51.9	52.0	52.1	52.2	52.4	52.4	52.5	52.4	52.7	52.9	52.8	52.8	52.8	52.8	53.0	53.2	53.2	53.3	53.4	53.4	53.4	53.4	53.4	53.3	52.82
26	53.3	53.2	53.0	52.7	52.4	52.3	51.8	51.8	51.7	51.4	51.4	51.2	50.5	50.2	50.2	50.1	50.1	50.0	50.1	50.0	50.2	50.2	50.2	50.4	51.14
27	50.4	50.5	50.3	50.1	49.9	49.7	49.6	49.5	49.3	49.0	48.8	48.6	48.2	48.0	48.0	48.0	47.7	47.4	47.2	47.0	47.0	47.0	46.9	46.7	48.53
28	46.5	46.4	46.2	46.1	46.0	45.9	45.9	45.9	46.0	46.0	46.1	46.0	45.7	45.6	45.8	45.8	46.1	46.1	46.0	46.0	46.0	45.8	45.5	45.3	45.95
29	45.0	44.9	44.8	44.7	44.6	44.6	44.6	44.7	44.8	45.0	45.2	45.1	45.2	45.2	45.4	45.5	45.6	45.8	45.8	45.7	45.6	45.6	45.5	45.4	45.18
30	45.4	45.3	45.2	44.8	44.5	44.2	43.8	43.7	43.8	44.3	44.4	44.1	43.7	43.8	44.1	44.3	44.3	44.4	44.5	44.5	44.6	44.6	44.7	44.6	44.40
31	44.5	44.4	44.4	44.4	44.3	44.3	44.2	44.4	44.7	44.7	45.0	45.0	45.2	45.3	45.6	45.9	46.2	46.4	46.6	46.7	46.7	46.8	46.9	47.0	45.40
M.	52.42	52.42	52.32	52.20	52.05	52.05	52.08	52.10	52.20	52.37	52.35	52.21	52.07	52.07	52.20	52.23	52.25	52.27	52.31	52.34	52.32	52.31	52.24	52.10	52.23

Februar 1917. (500 mm +). Säntis.

Tag	1 30 a	2 30	3 30	4 30	5 30	6 30	7 30	8 30	9 30	10 30	11 30	12 30 p	1 30	2 30	3 30	4 30	5 30	6 30	7 30	8 30	9 30	10 30	11 30	12 30 a	Tages-mittel
1	47.1	47.2	47.3	47.4	47.7	48.0	48.3	48.6	48.8	49.0	49.0	49.1	49.1	49.1	49.2	49.2	49.2	49.3	49.3	49.2	49.1	49.0	48.8	48.7	48.61
2	48.6	48.3	48.2	48.1	48.1	48.1	47.9	48.0	48.1	48.2	48.2	47.9	47.8	47.6	47.9	47.9	48.0	48.2	48.2	48.3	48.4	48.5	48.5	48.6	48.15
3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.7	48.8	48.9	48.9	48.8	48.8	48.8	48.8	49.0	49.2	49.4	49.5	49.6	49.7	49.9	50.1	50.3	49.00
4	50.3	50.4	50.4	50.4	50.5	50.6	50.8	51.0	51.2	51.4	51.6	51.8	52.0	52.0	52.2	52.4	52.7	52.7	52.8	52.8	52.8	52.8	52.7	52.7	51.71
5	52.7	52.6	52.6	52.7	52.7	52.7	52.7	52.8	52.8	53.0	53.0	52.8	52.8	52.8	52.8	52.7	52.8	52.8	52.9	52.9	52.9	53.0	53.0	53.0	52.81
6	52.9	52.8	52.9	53.0	53.1	53.2	53.4	53.6	53.8	53.9	54.2	54.2	54.3	54.2	54.2	54.2	54.4	54.4	54.4	54.2	54.2	54.1	54.0	53.8	53.81
7	53.7	53.6	53.6	53.6	53.7	54.0	54.3	54.7	55.2	55.6	56.0	56.4	56.6	56.7	57.0	57.1	57.4	57.6	57.8	57.8	57.8	57.8	57.8	57.7	55.98
8	57.5	57.2	57.0	56.9	56.6	56.6	56.7	56.8	56.9	57.0	57.2	57.3	57.5	57.7	57.9	58.1	58.2	58.5	58.7	58.8	59.0	59.2	59.2	59.3	57.74
9	59.3	59.2	59.3	59.3	59.3	59.3	59.3	59.5	59.7	59.8	60.0	60.2	60.2	60.4	60.6	60.8	60.9	61.1	61.2	61.3	61.4	61.4	61.4	61.3	60.26
10	61.2	61.0	60.9	60.7	60.6	60.4	60.4	60.2	60.2	60.2	60.2	60.1	59.9	59.8	59.7	59.7	59.7	59.6	59.6	59.5	59.5	59.5	59.4	59.2	60.05
11	59.0	58.8	58.7	58.4	58.3	58.3	58.3	58.2	58.2	58.2	58.0	57.6	57.3	56.8	56.6	56.3	56.0	55.7	55.4	55.0	54.7	54.6	54.5	54.4	56.97
12	54.1	53.8	53.6	53.4	53.3	53.2	53.0	53.1	53.3	53.4	53.7	53.8	54.0	54.3	54.6	54.9	55.2	55.6	55.9	56.3	56.6	56.8	56.9	57.1	54.58
13	57.3	57.3	57.4	57.5	57.6	57.6	57.7	58.0	58.2	58.4	58.6	58.8	58.6	58.5	58.6	58.7	58.7	59.0	59.1	59.2	59.4	59.4	59.5	59.6	58.45
14	59.6	59.6	59.5	59.4	59.4	59.4	59.5	59.7	60.0	60.3	60.4	60.4	60.4	60.2	60.4	60.4	60.6	60.8	60.7	60.8	60.9	60.9	60.9	60.9	60.21
15	60.9	60.8	60.7	60.8	60.9	60.8	61.1	61.4	61.7	61.8	62.0	62.2	62.3	62.4	62.4	62.6	62.7	62.9	63.0	63.2	63.5	63.7	63.7	63.8	62.14
16	63.7	63.7	63.6	63.5	63.4	63.4	63.4	63.2	63.2	63.3	63.4	63.3	63.2	63.0	62.8	62.8	63.0	63.0	63.0	63.1	63.2	63.2	63.2	63.1	63.20
17	63.0	63.2	62.9	62.9	62.9	62.9	63.2	63.3	63.4	63.5	63.6	63.4	63.3	63.1	63.1	63.1	63.1	63.2	63.1	63.1	63.0	62.9	62.8	62.7	63.11
18	62.4	62.2	62.1	61.9	61.8	61.7	61.7	61.6	61.5	61.4	61.4	61.2	61.0	60.7	60.5	60.3	60.2	60.2	60.2	60.2	60.2	60.1	60.0	60.0	61.02
19	59.9	59.7	59.6	59.7	59.7	59.7	59.8	59.9	60.1	60.2	60.3	60.3	60.3	60.2	60.2	60.2	60.3	60.5	60.4	60.4	60.5	60.4	60.4	60.3	60.15
20	60.2	60.1	59.8	59.8	59.6	59.6	59.6	59.6	59.6	59.6	59.7	59.5	59.4	59.1	58.9	58.8	58.6	58.5	58.5	58.2	58.0	58.0	57.5	57.2	59.06
21	56.8	56.6	56.2	56.0	55.8	55.4	55.6	55.6	55.7	56.1	56.6	56.7	56.8	56.8	57.0	57.2	57.4	57.6	57.7	57.8	57.9	58.1	58.1	58.1	56.82
22	58.2	58.2	58.0	58.2	58.3	58.4	58.8	59.0	59.2	59.4	59.7	59.8	59.8	59.8	60.0	60.2	60.4	60.6	60.6	60.9	60.9	61.1	61.1	61.2	59.66
23	61.2	61.3	61.1	61.2	61.3	61.3	61.7	62.0	62.2	62.4	62.7	62.9	62.9	63.0	63.1	63.2	63.3	63.6	63.8	63.9	64.1	64.1	64.3	64.4	62.71
24	64.4	64.3	64.1	64.0	63.8	63.8	64.0	64.1	64.3	64.4	64.5	64.5	64.6	64.6	64.6	64.6	64.8	64.8	65.0	65.2	65.2	65.3	65.2	65.4	64.56
25	65.4	65.4	65.2	65.2	65.2	65.1	65.2	65.1	65.2	65.3	65.4	65.3	65.3	65.3	65.1	65.1	64.9	64.7	64.7	64.6	64.5	64.5	64.5	64.3	65.02
26	64.1	63.9	63.6	63.3	63.2	63.1	63.0	62.9	63.0	63.1	62.9	62.9	62.8	62.6	62.5	62.6	62.5	62.5	62.5	62.2	61.9	61.8	61.7	61.4	62.75
27	61.3	61.1	60.9	60.8	60.7	60.6	60.6	60.6	60.5	60.3	60.3	60.0	59.6	59.4	59.3	59.2	59.2	59.2	59.2	59.2	59.2	59.1	59.2	59.1	59.94
28	58.9	58.7	58.6	58.5	58.3	58.4	58.6	58.7	58.8	58.9	59.1	59.1	59.1	59.1	59.0	58.9	59.0	59.2	59.5	59.5	59.4	59.4	59.4	59.4	58.98
M.	57.93	57.84	57.72	57.68	57.65	57.64	57.75	57.85	57.99	58.12	58.24	58.23	58.20	58.14	58.18	58.22	58.30	58.40	58.45	58.47	58.50	58.52	58.49	58.46	58.12

Stündliche Barometerstände (500 mm +).

März 1917. Säntis.

Tag	1³⁰ a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰ p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰ a	Tagesmittel
1	59.5	59.3	59.1	58.9	58.7	58.6	58.5	58.5	58.5	58.4	58.4	58.4	58.0	57.6	57.7	57.7	57.9	58.1	58.2	58.2	58.1	58.0	57.8	57.7	58.33
2	57.6	57.1	57.1	56.8	56.7	56.6	56.2	56.1	56.0	55.9	55.7	55.4	54.9	54.5	54.1	53.8	53.8	53.6	53.4	53.2	53.0	52.9	52.7	52.5	55.00
3	52.2	51.9	51.6	51.4	51.3	51.3	51.2	51.1	51.0	50.9	51.0	50.9	50.8	50.8	50.7	50.8	50.9	51.0	51.1	51.2	51.2	51.3	51.4	51.4	51.18
4	51.3	51.3	51.1	51.1	50.9	50.9	51.0	50.9	50.8	50.7	50.8	50.8	50.7	50.6	55.5	50.3	50.3	50.2	50.2	50.4	50.4	50.5	50.4	50.3	50.68
5	50.2	50.2	50.0	49.8	49.2	49.0	49.0	49.0	49.0	48.8	49.1	49.5	49.9	49.7	50.1	50.2	50.8	51.4	51.6	52.0	52.3	52.4	52.4	52.3	50.33
6	52.3	52.4	52.2	52.0	51.8	51.8	51.8	51.7	51.2	50.9	50.8	50.9	50.8	50.2	49.8	49.6	49.2	49.0	48.7	48.6	48.4	48.4	48.2	47.8	50.35
7	47.7	47.4	46.4	45.7	45.3	44.6	44.5	43.7	42.8	42.2	40.9	40.4	39.7	39.4	38.4	38.2	37.1	37.4	37.6	37.7	37.5	37.6	37.6	37.5	41.14
8	37.5	37.6	37.4	37.4	37.4	37.6	38.1	38.5	38.9	39.3	39.8	40.5	40.9	41.3	41.4	41.6	42.8	44.2	45.1	46.2	46.7	47.8	48.6	49.1	41.49
9	49.2	49.6	49.5	50.0	50.4	50.8	51.4	51.7	52.1	52.6	52.8	53.0	53.2	53.4	53.4	53.5	53.6	53.8	53.5	53.6	53.6	53.8	54.6	55.0	52.42
10	55.3	56.1	56.2	56.6	56.8	57.4	57.8	58.2	58.5	58.8	59.0	59.0	59.0	59.1	58.9	58.8	58.8	59.0	59.1	59.2	59.3	59.3	59.3	59.3	58.28
11	59.2	59.1	58.8	58.6	58.4	58.3	58.4	58.4	58.5	58.3	58.2	58.1	58.0	57.8	57.6	57.6	57.6	57.6	57.7	57.8	57.7	57.7	57.7	57.7	58.12
12	57.8	57.5	57.2	56.8	56.3	56.2	56.0	55.7	55.6	55.8	55.6	55.3	54.9	54.7	54.4	54.2	54.2	54.1	54.2	54.1	54.2	54.3	54.2	54.2	55.31
13	54.2	54.2	54.2	54.3	54.5	54.7	55.1	55.4	55.8	56.1	56.4	56.7	56.7	56.8	56.9	56.9	57.1	57.4	57.7	57.7	57.7	57.7	57.5	57.3	56.21
14	57.0	56.5	56.1	55.7	55.5	55.3	55.2	54.9	54.5	54.3	54.2	53.8	53.8	52.9	52.4	52.2	52.1	52.2	52.4	52.6	52.9	53.1	53.3	53.4	53.99
15	53.4	53.6	53.5	53.5	54.0	54.3	54.7	54.9	55.0	55.0	55.2	55.6	55.8	56.1	56.5	56.9	57.4	57.9	58.7	59.3	59.7	60.2	60.7	60.8	56.36
16	61.2	61.6	62.0	62.4	62.4	62.6	63.1	63.6	64.2	64.5	64.9	65.2	65.3	65.6	65.6	65.9	66.2	66.4	66.7	66.8	66.8	66.9	66.8	66.8	64.73
17	67.0	66.9	66.8	67.0	67.1	67.2	67.8	67.9	68.1	68.4	68.6	68.8	68.8	68.9	69.0	69.0	69.2	69.4	69.6	69.8	69.8	69.8	69.6	69.4	68.50
18	69.1	69.0	68.6	68.5	68.4	68.4	68.4	68.4	68.3	68.1	67.9	67.7	67.3	67.0	66.9	66.4	66.3	66.4	66.6	66.6	66.7	66.6	66.4	66.2	67.51
19	66.2	65.8	65.4	65.0	64.7	64.2	64.2	64.3	64.4	64.3	63.8	63.4	63.0	62.3	61.8	61.2	60.8	60.3	59.7	59.5	59.1	58.6	57.6	56.7	62.35
20	55.7	55.3	54.3	53.4	52.6	51.7	50.9	49.6	49.2	49.1	48.4	48.2	47.4	47.3	46.8	46.8	47.3	48.0	47.9	47.5	47.5	47.4	47.2	46.8	49.43
21	46.6	46.2	45.8	45.4	45.5	45.6	45.7	45.8	46.0	46.0	46.0	46.2	46.2	46.1	46.2	46.2	46.3	46.4	46.6	46.8	46.6	46.6	46.8	46.7	46.18
22	49.6	49.5	46.4	46.4	46.6	46.6	46.9	47.2	47.4	47.4	47.6	47.6	47.8	47.8	48.1	48.4	48.7	49.1	49.3	49.7	49.8	50.1	50.2	50.4	48.02
23	50.5	50.6	50.6	50.7	50.9	51.1	51.6	51.8	52.3	52.7	52.8	53.2	53.5	53.7	53.9	53.8	53.9	54.0	54.0	54.1	54.0	54.1	54.0	53.8	52.73
24	53.8	53.6	53.5	53.4	53.4	53.6	53.6	53.6	53.8	54.0	54.0	54.1	54.3	54.2	54.1	53.9	53.7	53.8	53.7	53.6	53.5	53.3	53.2	53.0	53.70
25	53.0	52.7	52.6	52.6	52.6	52.6	52.8	52.9	53.2	53.6	54.0	54.2	54.3	54.5	54.7	54.9	55.1	55.2	55.4	55.4	55.4	55.2	55.0	54.8	54.08
26	54.5	54.2	53.7	53.3	52.7	52.3	52.1	51.7	51.4	51.0	50.6	50.2	49.8	49.3	48.8	48.4	48.2	48.1	48.0	48.0	48.0	47.9	47.7	47.6	50.31
27	47.5	47.4	47.4	47.5	47.7	48.0	48.2	48.3	48.6	48.8	49.0	49.2	49.4	49.7	49.9	50.2	50.5	50.8	51.2	51.6	51.7	51.9	52.0	51.9	49.52
28	51.9	51.7	51.6	51.4	51.4	51.4	51.6	51.7	52.0	52.0	52.0	52.0	52.1	52.1	52.1	52.2	52.3	52.6	53.0	53.4	53.6	53.7	54.0	53.9	52.32
29	54.1	53.9	53.8	53.6	53.7	53.7	53.7	53.9	54.0	54.0	54.3	54.2	54.2	54.5	54.7	55.0	55.0	54.9	55.0	54.9	54.7	54.5	54.4	54.4	54.30
30	54.4	54.6	54.0	54.0	53.9	53.6	53.8	53.9	54.2	53.9	53.6	53.4	53.4	53.2	53.1	52.8	52.7	52.8	53.4	53.6	53.2	53.2	53.8	53.0	53.56
31	53.1	52.8	52.6	52.8	52.7	53.2	53.5	53.9	54.0	53.6	53.8	53.8	54.2	54.0	54.0	54.0	53.7	53.8	53.9	53.8	53.1	53.2	52.9	53.0	53.45
M.	54.18	54.09	53.86	53.74	53.66	53.65	53.77	53.78	53.85	53.85	53.84	53.86	53.79	53.71	53.63	53.59	53.66	53.84	53.97	54.08	54.07	54.13	54.13	54.02	53.86

April 1917. (500 mm +). Säntis.

Tag	1³⁰ a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰ p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰ a	Tagesmittel
1	53.0	52.3	52.0	51.9	52.1	52.6	52.1	52.1	52.1	51.9	51.9	51.7	51.8	51.1	51.0	50.7	51.1	50.8	50.4	50.9	51.0	51.4	51.4	51.6	51.60
2	51.4	51.4	51.5	51.3	51.5	51.6	51.8	51.6	52.1	51.8	51.7	51.9	51.9	51.7	51.7	51.5	51.5	51.5	51.7	52.1	52.2	52.3	52.5	52.3	51.77
3	52.2	52.2	52.0	51.6	51.6	51.6	51.6	51.4	51.5	51.5	51.6	51.8	51.7	51.7	51.8	51.8	51.9	52.1	52.4	52.9	53.1	53.2	53.4	53.6	52.09
4	53.6	53.7	53.7	53.8	53.9	54.1	54.3	54.6	55.0	55.2	55.4	55.4	55.5	55.4	55.4	55.3	55.4	55.6	55.8	56.2	56.4	56.5	56.6	56.5	55.13
5	56.7	56.6	56.4	56.3	56.2	56.4	56.5	56.6	56.7	56.8	56.6	57.0	56.7	56.6	56.6	56.6	56.6	56.3	56.4	56.6	56.8	56.6	56.3	56.3	56.55
6	56.3	56.0	55.9	55.7	55.5	55.6	55.6	55.6	55.6	55.6	55.6	55.4	55.3	55.1	54.9	54.5	54.8	54.8	54.7	54.8	54.8	54.7	54.5	54.4	55.24
7	54.3	54.0	53.9	53.7	53.6	53.5	53.5	53.5	53.4	53.4	53.4	53.4	53.5	53.4	53.5	53.6	53.6	53.6	53.6	53.8	54.0	54.0	54.0	53.9	53.67
8	53.6	53.4	53.3	53.2	53.1	53.1	53.1	53.2	53.3	53.3	53.3	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.5	53.7	53.7	53.6	53.6	53.6	53.39
9	53.4	53.4	53.3	53.1	53.1	53.0	52.9	52.8	52.8	52.8	52.7	52.5	52.4	52.1	51.9	51.6	51.5	51.3	51.4	51.6	51.9	52.0	51.9	51.9	52.39
10	52.0	52.0	52.0	52.3	52.3	52.3	52.5	52.3	52.5	52.9	53.0	52.8	53.3	53.3	53.0	53.6	54.2	54.0	54.6	54.6	54.8	55.4	55.8	56.0	53.38
11	56.1	56.1	56.1	56.0	56.0	56.1	56.1	56.0	56.3	56.4	56.4	56.4	56.3	56.2	56.1	56.0	56.0	56.0	56.1	56.2	56.2	56.3	56.4	56.4	56.17
12	56.4	56.4	56.4	56.4	56.2	56.4	56.6	56.7	56.8	57.0	57.0	57.1	57.0	56.8	56.6	56.6	56.6	56.7	56.6	56.6	56.5	56.2	56.4	56.2	56.59
13	56.0	55.9	55.8	55.8	55.6	55.6	55.5	55.5	56.3	56.7	56.6	56.6	56.5	56.4	56.0	56.0	56.0	55.9	55.8	55.9	55.6	55.4	55.2	55.0	55.91
14	54.8	54.9	54.8	54.6	54.4	54.6	54.7	54.6	54.8	55.0	55.0	54.9	55.0	55.0	54.8	54.8	54.7	54.6	54.6	54.6	54.4	54.3	54.3	54.2	54.68
15	54.1	53.8	53.6	53.1	52.6	52.1	51.5	51.3	51.0	51.0	51.2	51.4	51.4	51.4	51.0	50.8	50.4	50.3	50.6	50.8	51.2	51.2	51.2	51.2	51.59
16	51.6	51.6	51.6	51.6	51.8	52.2	52.5	52.6	53.0	53.5	53.8	54.0	54.5	54.7	55.0	55.0	55.4	55.6	55.6	55.8	55.8	55.4	55.4	55.0	53.88
17	54.0	53.2	52.8	52.0	51.6	51.3	51.4	51.7	52.2	52.3	51.7	52.1	52.8	52.7	52.7	52.7	52.7	53.4	54.0	54.5	54.9	55.2	55.5	55.6	53.02
18	55.6	55.6	55.8	55.9	56.0	56.1	56.2	55.7	56.0	55.7	55.4	55.3	55.7	55.6	55.8	55.9	55.6	55.1	55.0	54.8	54.5	54.2	54.0	54.1	55.40
19	54.1	54.3	54.5	54.5	54.6	55.0	55.4	55.6	56.0	56.4	56.8	57.2	57.6	57.8	58.0	58.2	58.5	58.8	59.2	59.6	59.7	59.7	59.5	59.2	57.09
20	58.4	58.4	58.3	58.2	58.3	58.5	58.7	58.9	59.3	59.6	59.8	59.7	59.7	59.6	59.4	59.4	59.6	59.8	60.0	60.3	60.3	60.3	60.2	60.0	59.36
21	59.6	59.4	59.2	58.9	58.6	58.6	58.7	58.7	58.8	59.0	59.0	59.0	59.2	59.2	59.2	59.2	59.2	59.2	59.3	59.3	59.5	59.6	59.7	59.7	59.16
22	59.7	59.7	59.7	59.7	59.6	59.6	59.6	59.7	59.8	59.9	59.8	59.8	59.8	59.8	59.8	59.8	59.7	59.7	59.6	59.7	59.7	59.7	59.7	59.7	59.72
23	59.6	59.4	59.3	59.2	59.2	59.2	59.3	59.3	59.4	59.3	59.3	60.0	60.1	60.1	60.3	60.4	60.5	60.5	60.5	60.7	60.8	60.8	60.8	60.7	59.99
24	60.6	60.4	60.3	60.2	60.0	60.2	60.2	60.4	60.4	60.8	60.9	61.0	61.1	61.1	61.1	61.1	61.3	61.3	61.5	61.7	61.7	61.7	61.6	61.5	60.92
25	61.3	61.1	61.1	61.0	61.0	61.3	61.6	61.8	62.1	62.3	62.3	63.1	63.5	63.6	63.9	64.0	64.1	64.3	64.4	64.7	64.7	64.8	64.8	64.7	63.00
26	64.5	64.4	64.3	64.1	64.0	64.1	63.9	63.8	63.8	64.1	64.2	64.2	64.3	64.4	64.2	64.4	64.4	64.3	64.3	64.3	64.3	64.2	64.1	63.8	64.18
27	63.4	63.1	62.9	62.6	62.6	62.6	62.5	62.5	62.5	62.4	62.4	62.3	62.1	61.9	61.9	62.0	62.0	62.0	62.2	62.2	62.3	62.5	62.2	61.9	62.37
28	61.8	61.6	61.6	61.4	61.3	61.4	61.6	61.6	61.6	62.1	62.0	62.1	62.2	62.2	62.1	62.2	62.2	62.1	62.2	62.3	62.5	62.6	62.5	62.4	61.98
29	62.2	62.1	62.1	62.0	62.0	62.0	62.2	62.5	62.7	63.1	63.1	63.2	63.3	63.4	63.3	63.5	63.5	63.5	63.6	63.8	64.0	64.0	64.0	64.1	63.05
30	64.0	63.9	63.9	63.9	64.0	64.0	64.1	64.2	64.3	64.4	64.4	64.5	64.5	64.4	64.3	64.3	64.1	64.1	64.2	64.4	64.6	64.6	64.7	64.8	64.28
M.	56.81	56.68	56.60	56.47	56.41	56.49	56.54	56.57	56.74	56.89	56.91	56.97	57.04	57.00	56.96	56.96	57.02	57.02	57.18	57.31	57.40	57.41	57.41	57.35	56.92

Mai 1917 **Stündliche Barometerstände** (500 mm +). Säntis.

Tag	1:30 a	2:30	3:30	4:30	5:30	6:30	7:30	8:30	9:30	10:30	11:30	12:30 p	1:30	2:30	3:30	4:30	5:30	6:30	7:30	8:30	9:30	10:30	11:30	12:30 a	Tagesmittel
1	64.8	64.8	64.9	64.8	64.9	65.0	65.1	65.3	65.5	65.6	65.7	65.8	65.8	65.8	65.8	65.8	65.8	66.0	66.2	66.6	66.6	66.8	66.8	66.8	65.71
2	66.8	66.7	66.6	66.5	66.6	66.6	66.7	66.7	66.9	67.0	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.0	67.2	67.2	67.3	67.3	67.2	67.0	66.98
3	66.8	66.8	66.7	66.6	66.7	66.7	66.9	67.0	67.3	67.3	67.3	67.2	67.1	67.1	67.0	67.0	67.0	67.1	66.9	67.0	66.9	66.8	66.7	66.6	66.94
4	66.6	66.4	66.4	66.2	66.2	66.4	66.4	66.7	67.1	67.1	67.1	67.1	67.1	67.0	67.0	67.0	66.8	66.6	66.4	66.2	66.2	66.0	65.9	65.8	66.57
5	65.8	65.6	65.4	65.2	65.1	65.2	65.0	64.8	64.5	64.5	64.4	64.2	64.2	64.1	63.7	63.4	63.1	62.8	62.6	62.6	62.7	62.7	62.7	62.3	64.06
6	62.1	62.0	62.0	61.8	61.7	61.7	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.6	61.6	61.7	61.6	61.7	61.8	61.8	61.8	61.6	61.6	61.4	61.75
7	61.2	61.2	61.2	61.0	61.1	61.3	61.3	61.5	61.5	61.7	61.8	61.9	61.9	61.8	61.8	61.8	61.6	61.4	61.4	61.4	61.5	61.6	61.6	61.8	61.49
8	61.2	61.0	60.7	60.3	60.3	60.3	60.5	60.2	60.4	60.7	60.8	60.7	60.7	60.6	60.3	60.6	60.5	60.1	60.2	60.4	60.7	60.8	60.8	60.8	60.57
9	60.7	60.5	60.5	60.4	60.6	60.8	61.0	61.3	61.6	61.9	62.2	62.4	62.8	62.8	63.0	63.2	63.3	63.5	63.8	64.2	64.3	64.4	64.4	64.4	62.42
10	64.4	64.4	64.4	64.4	64.4	64.6	64.9	65.2	65.5	65.8	65.8	66.0	66.3	66.3	66.3	66.5	66.4	66.6	66.8	66.8	67.0	67.0	67.2	67.2	65.81
11	67.0	66.8	66.8	66.8	66.8	67.0	67.1	67.2	67.3	67.3	67.4	67.5	67.5	67.4	67.3	67.3	67.3	67.2	67.2	67.3	67.4	67.4	67.4	67.4	67.21
12	67.2	67.3	67.4	67.5	67.6	67.8	67.9	68.0	68.1	68.3	68.2	68.2	68.3	68.4	68.6	68.5	68.5	68.5	68.5	68.6	68.7	68.8	68.8	69.0	68.20
13	69.0	69.0	69.0	69.1	69.2	69.3	69.4	69.6	69.4	69.5	69.4	69.6	69.8	69.7	69.7	69.6	69.6	69.6	69.6	69.6	69.5	69.6	69.6	69.4	69.45
14	69.2	69.1	68.9	68.8	68.9	69.0	69.2	69.2	69.4	69.5	69.5	69.6	69.5	69.3	69.1	69.2	69.0	69.0	68.8	68.8	68.8	68.4	68.3	67.6	69.00
15	67.8	67.8	67.2	66.7	66.5	66.5	66.5	66.5	66.5	66.4	66.4	66.3	65.9	65.3	65.1	64.8	64.8	64.6	64.3	64.3	64.3	64.0	63.7	63.4	65.66
16	63.2	62.8	62.6	62.4	62.4	62.4	62.5	62.5	62.5	62.6	62.5	62.4	62.3	62.3	62.1	62.0	61.8	61.8	61.8	61.8	62.0	61.8	61.8	61.6	62.25
17	61.6	61.4	61.2	61.2	61.2	61.2	61.2	61.3	61.2	61.2	61.3	61.4	61.5	61.6	61.7	61.7	61.6	61.6	61.7	61.7	61.8	61.8	61.5	61.3	61.45
18	61.2	61.0	60.8	60.7	60.8	60.8	60.8	60.8	60.8	61.0	61.3	61.3	61.4	61.4	61.2	61.2	61.0	60.7	60.6	60.6	60.7	60.6	60.4	60.4	60.90
19	60.5	60.2	60.0	60.0	59.8	59.8	59.9	60.3	60.2	60.4	60.7	61.0	61.2	61.1	61.1	61.0	60.8	60.8	60.7	60.8	61.0	60.6	60.6	60.2	60.53
20	60.0	59.8	59.8	59.8	59.8	59.9	59.9	59.9	60.0	60.1	60.2	60.3	60.5	60.5	60.6	60.5	60.5	60.5	60.4	60.4	60.6	60.6	60.5	60.4	60.23
21	60.4	60.4	60.4	60.3	60.5	60.5	60.6	60.7	60.8	61.0	61.0	61.0	61.1	61.0	60.9	60.8	60.7	60.6	61.1	61.2	61.5	61.4	61.5	61.4	60.87
22	61.5	61.4	61.4	61.6	61.9	62.1	62.4	62.7	62.9	63.3	63.5	63.6	63.8	64.0	64.0	64.1	64.2	64.3	64.6	64.9	65.2	65.4	65.5	65.5	63.49
23	65.4	65.4	65.4	65.4	65.6	65.8	66.0	66.1	66.2	66.5	66.6	66.8	66.8	66.9	67.0	67.0	67.1	67.2	67.4	67.8	68.2	68.2	68.4	68.4	66.73
24	68.4	68.4	68.5	68.7	69.1	69.3	69.6	69.8	70.0	70.3	70.4	70.5	70.7	70.8	70.9	70.8	70.9	71.0	71.2	71.2	71.6	71.6	71.6	71.7	70.29
25	71.7	71.7	71.6	71.6	71.6	71.7	71.6	71.7	71.8	71.9	72.0	72.0	72.0	72.0	72.0	71.9	71.8	71.7	71.6	71.6	71.6	71.5	71.3	71.0	71.70
26	70.9	70.7	70.2	70.2	70.1	70.0	69.9	69.8	69.8	69.7	69.6	69.4	69.2	69.0	68.8	68.6	68.4	68.0	67.8	67.7	67.4	66.9	66.6	66.0	68.95
27	65.6	65.2	64.9	64.8	64.6	64.5	64.3	64.0	63.8	63.7	63.8	63.8	63.5	63.3	63.1	62.7	62.4	62.3	62.1	62.1	62.0	61.6	61.5	61.2	63.37
28	60.8	60.6	60.5	60.5	60.6	60.8	60.9	60.9	61.0	61.0	61.0	61.0	61.2	61.4	61.4	61.5	61.5	61.8	62.2	62.5	62.7	62.7	62.8	63.0	61.13
29	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.1	63.0	63.3	63.6	63.7	63.7	63.7	63.6	63.4	63.4	63.5	63.6	63.6	63.8	63.8	63.8	63.8	63.39
30	63.7	63.5	63.2	63.3	63.4	63.4	63.4	63.2	63.0	63.0	63.1	63.2	62.9	62.9	62.7	62.6	62.8	62.8	62.0	62.3	62.7	62.9	63.0	63.0	63.00
31	63.0	63.2	63.2	63.0	63.0	63.2	63.3	63.7	63.9	64.5	64.6	64.8	64.9	64.9	65.0	65.1	65.1	65.1	65.2	65.2	65.3	65.5	65.6	65.7	64.42
M.	64.56	64.45	64.35	64.28	64.32	64.41	64.48	64.56	64.64	64.77	64.84	64.89	64.92	64.88	64.83	64.79	64.73	64.69	64.70	64.78	64.90	64.84	64.81	64.68	64.67

Juni 1917. (500 mm +). Säntis.

Tag	1:30 a	2:30	3:30	4:30	5:30	6:30	7:30	8:30	9:30	10:30	11:30	12:30 p	1:30	2:30	3:30	4:30	5:30	6:30	7:30	8:30	9:30	10:30	11:30	12:30 a	Tagesmittel
1	65.7	65.7	65.7	65.8	66.0	66.3	66.6	66.7	66.8	66.8	66.9	67.0	66.9	66.8	66.7	66.9	67.0	66.8	67.3	67.6	67.7	67.7	67.8	67.7	66.79
2	67.7	67.9	67.8	67.9	68.0	68.3	68.7	69.1	69.4	69.6	69.6	69.8	69.8	69.8	69.8	69.8	69.6	69.8	69.9	70.1	70.2	70.4	70.4	70.4	69.53
3	70.3	70.3	70.4	70.4	70.6	70.8	71.1	71.3	71.5	71.6	71.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8	72.0	72.1	72.2	72.1	72.0	71.8	71.45
4	71.7	71.4	71.2	71.1	71.0	71.0	71.2	71.4	71.4	71.6	71.6	71.7	71.7	71.6	71.5	71.4	71.3	71.1	71.1	71.2	71.2	71.2	71.0	70.9	71.31
5	70.8	70.5	70.3	70.2	70.3	70.4	70.5	70.5	70.6	70.5	70.6	70.7	70.8	70.6	70.3	70.2	70.2	70.4	70.4	70.2	70.0	70.0	69.8	69.8	70.36
6	69.8	69.6	69.6	69.7	69.6	69.7	69.9	70.2	70.3	70.5	70.6	70.6	70.7	70.7	70.6	70.4	70.2	70.4	70.4	70.6	70.8	70.5	70.4	70.6	70.27
7	70.5	70.6	70.4	70.4	70.6	70.6	70.6	70.4	70.5	70.4	70.4	70.5	70.4	70.3	70.1	69.9	69.9	69.9	69.9	69.8	70.1	70.1	70.1	70.0	70.27
8	70.0	69.8	69.6	69.8	69.2	69.2	69.4	69.3	69.2	69.1	69.0	69.1	69.1	69.0	68.7	68.4	68.4	68.5	68.6	68.6	68.6	68.3	68.4	68.3	68.96
9	68.4	68.4	68.1	68.1	68.1	68.1	68.3	68.2	68.2	68.3	68.5	68.6	68.5	68.4	68.2	68.2	68.4	68.4	68.4	68.6	68.6	68.4	68.6	68.6	68.36
10	68.4	68.2	67.9	67.8	67.7	67.7	67.9	67.9	67.9	67.9	68.0	68.0	67.9	67.7	67.6	67.4	67.6	67.2	67.0	66.9	67.0	67.0	66.8	66.6	67.58
11	66.4	66.0	65.7	65.8	65.6	65.6	65.6	65.5	65.4	65.4	65.6	65.4	65.3	65.2	65.0	64.8	64.7	64.6	64.6	64.7	64.8	64.8	64.8	64.8	65.25
12	64.8	64.7	64.6	64.6	64.7	64.8	64.8	65.0	65.1	65.1	65.2	65.2	65.2	65.1	65.1	65.0	65.2	65.2	65.4	65.4	65.6	65.6	65.6	65.6	65.11
13	65.6	65.4	65.4	65.5	65.4	65.6	65.7	65.9	66.0	66.3	66.5	66.5	66.6	66.7	66.7	66.8	67.0	67.2	67.3	67.6	67.9	67.9	68.0	68.1	66.57
14	67.9	67.9	68.0	68.1	68.3	68.5	68.8	69.1	69.3	69.6	69.8	70.0	70.0	70.0	70.2	70.2	70.2	70.3	70.3	70.3	70.6	70.6	70.6	70.6	69.55
15	70.4	70.3	70.2	70.2	70.2	70.2	70.3	70.3	70.3	70.4	70.4	70.6	70.6	70.6	70.5	70.4	70.4	70.5	70.5	70.5	70.6	70.7	70.6	70.4	70.42
16	70.4	70.3	70.2	70.2	70.2	70.4	70.7	70.8	71.0	71.0	71.1	71.2	71.2	71.2	71.2	71.1	71.1	71.1	71.1	71.1	71.2	71.2	71.1	71.0	70.88
17	70.7	70.6	70.3	70.3	70.1	70.2	70.3	70.6	70.6	70.9	70.9	70.9	70.9	70.9	70.8	70.5	70.4	70.2	70.2	70.2	70.2	70.2	70.0	69.8	70.45
18	69.6	69.4	69.3	69.3	69.4	69.3	69.4	69.3	69.2	69.2	69.1	69.0	68.9	68.7	68.5	68.0	68.0	68.0	67.8	67.9	67.9	68.0	67.9	67.6	68.76
19	67.4	67.3	67.2	67.0	67.0	66.9	66.8	66.8	66.8	66.8	66.8	66.8	66.6	66.5	66.4	66.2	66.2	66.0	65.9	65.8	66.0	65.9	66.2	66.0	66.55
20	65.8	65.4	64.8	64.6	64.8	64.8	64.9	64.8	64.8	64.7	64.4	64.4	64.2	64.2	64.2	64.2	63.9	63.9	64.0	64.2	64.7	65.0	65.2	65.2	64.63
21	65.3	65.1	65.1	65.1	65.1	65.2	65.3	65.4	65.5	65.5	65.4	65.4	65.2	65.0	64.8	64.4	64.0	63.4	63.1	63.3	63.6	63.4	62.8	62.2	64.52
22	62.1	62.4	62.8	62.8	63.0	63.2	63.3	63.6	63.8	64.0	64.2	64.4	64.3	64.5	64.6	64.6	64.8	64.6	64.9	65.3	65.6	65.5	65.6	65.6	64.16
23	65.6	65.5	65.4	65.4	65.1	65.2	65.2	65.2	65.1	64.9	65.0	65.1	65.2	65.4	65.5	65.4	65.6	66.0	65.9	66.0	66.4	66.6	66.7	66.5	65.58
24	66.4	66.4	66.3	66.3	66.3	66.3	66.3	66.4	66.6	66.8	67.0	67.0	67.0	67.2	67.2	67.4	67.4	67.6	67.7	67.9	68.2	68.2	68.3	68.4	67.11
25	68.6	68.6	68.6	68.6	68.7	69.0	69.2	69.4	69.4	69.5	69.6	69.7	69.7	69.6	69.8	69.8	69.7	69.8	69.9	69.8	70.1	70.0	69.9	69.8	69.45
26	69.5	69.3	69.2	69.2	69.2	69.2	69.4	69.4	69.3	69.1	69.1	69.0	69.0	68.8	68.8	68.8	68.8	68.4	68.6	68.8	68.9	68.8	68.8	68.6	69.00
27	68.6	68.4	68.2	67.9	67.8	67.8	67.8	67.8	67.7	67.7	67.6	67.6	67.4	67.2	67.2	67.2	67.0	66.9	67.0	67.1	67.3	67.2	67.4	67.4	67.55
28	67.4	67.2	67.1	67.1	67.2	67.2	67.2	67.4	67.6	67.7	67.8	67.8	67.9	67.8	67.8	67.8	67.6	67.3	67.2	67.2	67.2	67.2	67.2	67.1	67.42
29	66.9	66.7	66.6	66.5	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.3	66.2	66.0	65.7	65.1	65.1	65.2	65.3	65.3	65.4	65.4	65.2	65.1	65.95
30	64.9	64.7	64.4	64.2	64.1	64.1	64.2	64.2	64.3	64.5	64.4	64.3	64.4	64.3	64.3	64.2	64.2	64.3	64.2	64.2	64.2	64.2	64.1	63.9	64.28
M.	67.93	67.80	67.68	67.65	67.66	67.73	67.86	67.94	68.00	68.06	68.10	68.15	68.11	68.05	67.99	67.88	67.86	67.83	67.86	67.94	68.09	68.07	68.04	67.95	67.98

Juli 1917. **Stündliche Barometerstände** (500 mm +). **Säntis.**

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	63.7	63.7	63.6	63.7	63.7	63.7	63.7	63.8	63.9	64.0	64.0	64.1	64.1	64.2	64.3	64.4	64.5	64.7	64.8	65.0	65.2	65.2	65.0	64.9	64.25
2	64.8	64.8	64.7	64.7	64.7	64.8	65.0	64.9	65.0	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.4	65.6	65.8	65.9	66.0	66.1	66.1	66.2	65.31
3	66.2	66.1	66.2	66.2	66.3	66.5	66.9	67.2	67.4	67.6	67.8	68.3	68.4	68.6	68.7	68.8	69.1	69.2	69.3	69.4	69.5	69.5	69.4	69.4	68.00
4	69.4	69.2	69.1	68.9	69.0	69.1	69.3	69.3	69.4	69.4	69.4	69.3	69.2	69.1	69.1	69.1	68.9	68.7	68.6	68.6	68.5	68.3	68.3	68.0	68.97
5	67.5	67.2	66.8	66.7	66.4	66.3	66.3	66.3	66.3	66.1	66.1	66.0	66.1	66.2	66.4	66.2	66.2	66.4	66.6	66.8	66.8	66.9	67.0	67.0	66.53
6	67.0	66.7	66.7	66.7	66.9	66.8	66.9	67.0	67.1	67.2	67.3	67.4	67.3	67.3	67.3	67.3	67.2	67.2	67.2	67.2	67.4	67.4	67.3	67.1	67.12
7	67.0	66.6	66.4	66.4	66.5	66.5	66.5	66.8	66.8	67.0	67.0	67.0	66.9	66.8	66.8	66.8	66.7	66.7	66.4	66.5	66.6	66.3	66.1	65.8	66.62
8	65.7	65.3	65.0	64.6	64.2	61.1	64.0	64.0	63.9	63.8	63.7	63.4	63.1	62.9	62.6	62.4	62.6	62.3	62.4	62.5	62.7	62.6	62.6	62.5	63.33
9	62.5	62.4	62.5	62.3	62.2	62.2	62.3	62.2	62.0	61.8	62.0	61.9	61.6	61.5	61.8	61.8	61.5	61.6	61.6	61.8	61.9	61.8	61.9	61.8	61.95
10	61.5	61.4	61.1	61.1	61.1	61.1	61.1	61.3	61.5	61.5	61.5	61.3	61.5	61.8	62.1	62.0	62.1	62.2	62.9	63.1	63.5	63.6	63.7	63.6	61.98
11	63.6	63.7	63.9	64.1	64.2	64.4	64.7	64.9	65.2	65.3	65.8	66.4	66.6	67.0	67.4	67.6	67.7	67.9	67.9	68.0	68.2	68.4	68.2	68.3	66.22
12	68.3	68.4	68.3	68.4	68.6	68.8	68.9	69.1	69.1	69.2	69.4	69.7	69.8	69.9	70.2	70.3	70.4	70.4	70.4	70.4	70.5	70.4	70.4	70.4	69.57
13	70.2	69.9	69.8	69.7	69.7	69.9	70.1	70.2	70.5	70.7	70.8	70.9	70.9	71.0	71.0	71.0	71.0	70.9	70.8	70.8	70.8	70.8	70.9	70.9	70.55
14	70.9	70.8	70.6	70.6	70.8	70.8	71.0	71.0	71.2	71.6	71.8	**71.9**	**71.9**	**71.9**	**71.9**	71.7	71.6	71.5	71.5	71.6	71.5	71.3	71.0	70.6	71.29
15	70.3	70.4	70.0	68.5	69.6	70.0	70.0	70.0	70.0	70.0	70.4	70.4	70.6	70.5	70.4	70.4	70.4	70.2	70.1	70.3	70.2	70.2	70.1	69.9	70.12
16	69.6	69.3	68.8	68.7	68.4	68.6	68.6	68.7	68.8	68.4	68.7	68.8	68.3	68.1	67.9	68.2	68.2	67.7	67.7	67.9	68.1	68.1	68.0	67.6	68.38
17	67.8	67.5	67.5	67.5	67.5	67.6	67.7	67.8	67.9	68.0	68.0	68.2	68.3	68.3	68.4	68.5	68.7	68.8	68.8	69.1	69.2	69.2	69.3	69.5	68.30
18	69.5	69.3	68.9	68.8	68.9	69.1	69.3	69.4	69.6	69.9	70.0	70.1	70.1	70.1	70.2	70.4	70.3	70.2	70.3	70.5	70.7	70.8	70.8	70.6	69.91
19	70.5	70.4	70.2	69.9	69.7	69.6	69.7	69.7	69.6	69.7	69.8	70.0	70.1	69.9	70.0	69.9	69.8	69.7	69.9	69.9	69.7	69.4	69.4	69.1	69.82
20	69.0	68.7	68.7	68.9	68.9	68.9	69.0	69.1	69.2	69.3	69.4	69.4	69.4	69.4	69.4	69.3	69.2	69.2	69.1	69.1	69.1	69.0	69.0	68.9	69.11
21	68.7	68.3	68.1	68.0	68.0	68.1	68.2	68.2	68.1	68.1	68.1	68.1	68.1	68.2	68.2	68.0	67.9	67.9	67.9	68.1	68.2	68.2	68.3	68.2	68.13
22	68.1	68.0	67.9	67.8	67.8	67.8	67.8	67.8	68.0	68.2	68.3	68.4	68.5	68.5	68.6	68.5	68.5	68.5	68.7	68.7	68.7	68.7	68.8	68.7	68.30
23	68.6	68.4	68.2	68.3	68.3	68.4	68.5	68.7	68.8	69.1	69.2	69.4	69.5	69.6	69.7	69.7	69.8	69.8	69.8	69.9	70.0	70.1	70.1	70.1	69.25
24	70.0	69.8	69.6	69.6	69.6	69.6	69.7	69.9	70.0	70.0	70.1	70.3	70.3	70.3	70.3	70.3	70.1	70.0	70.0	70.0	70.1	70.0	69.8	69.6	69.96
25	69.6	69.3	69.0	69.0	68.9	68.9	69.0	69.0	69.0	69.1	69.2	69.2	69.2	69.2	69.1	68.9	68.8	68.7	68.9	68.9	68.9	68.9	68.8	68.6	69.01
26	68.6	68.4	68.0	67.6	67.6	67.6	67.6	67.6	67.7	67.9	67.9	67.9	68.0	68.1	68.0	68.1	68.2	68.4	68.6	68.6	68.9	69.0	69.0	68.9	68.17
27	68.8	68.6	68.5	68.6	68.7	68.8	69.1	69.3	69.6	69.8	69.0	70.0	70.2	70.2	70.4	70.4	70.2	70.2	70.3	70.4	70.5	70.4	70.4	70.4	69.70
28	70.3	70.1	70.0	70.0	70.0	70.2	70.4	70.4	70.4	70.8	71.0	71.0	71.0	71.0	71.0	70.9	70.7	70.6	70.5	70.5	70.5	70.5	70.5	70.4	70.53
29	70.3	70.0	69.7	69.6	69.5	69.4	69.3	69.3	69.2	69.1	69.1	69.0	68.9	68.6	68.4	67.7	67.4	67.2	67.0	66.9	66.9	66.8	66.7	66.6	68.44
30	66.3	66.0	65.6	65.3	64.8	64.6	64.4	64.2	64.1	64.1	64.1	64.0	64.0	63.8	63.8	63.3	63.1	63.8	63.3	63.2	63.4	63.0	62.8	62.8	64.05
31	62.7	62.3	62.4	62.2	62.0	61.6	61.3	61.1	60.4	**60**.1	60.4	60.4	60.3	60.3	60.5	60.7	60.9	61.1	61.5	62.3	62.4	62.6	62.8	63.2	61.48
M.	67.65	67.45	67.28	67.17	67.17	67.12	67.30	67.36	67.41	67.48	67.56	67.66	67.66	67.67	67.72	67.67	67.65	67.64	67.70	67.80	67.89	67.86	67.82	67.73	67.56

August 1917. (500 mm +). **Säntis.**

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	63.0	63.0	63.2	63.2	63.4	63.6	63.8	64.3	64.4	64.5	64.4	64.5	64.3	64.2	64.0	63.4	62.9	63.1	62.7	61.8	62.7	62.0	62.2	62.3	63.37
2	62.1	62.3	62.4	62.4	62.8	63.1	63.4	63.4	63.4	63.5	63.5	63.5	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.8	63.8	63.6	63.5	63.3	63.32
3	63.1	62.9	62.6	62.6	62.3	62.5	62.7	62.8	62.9	63.1	63.1	63.3	63.3	63.4	63.3	63.4	63.2	63.3	63.4	63.4	63.4	63.4	63.4	63.1	63.08
4	63.0	63.0	63.0	62.9	63.0	63.0	63.1	63.2	63.3	63.3	63.4	63.3	63.4	63.5	63.5	63.5	63.6	63.8	64.0	64.2	64.2	64.2	64.2	64.2	63.49
5	64.0	63.7	63.7	63.7	63.6	63.6	63.7	63.8	64.0	64.0	63.9	63.9	64.1	63.9	64.0	64.2	64.1	64.1	64.2	64.3	64.3	64.2	64.3	64.2	63.98
6	64.0	63.7	63.6	63.5	63.4	63.4	63.5	63.5	63.6	63.4	63.5	63.5	63.3	63.4	63.2	63.2	63.2	63.2	63.3	63.3	63.3	63.2	63.3	63.2	63.40
7	63.1	62.8	62.7	62.7	62.7	62.8	62.9	62.9	63.0	63.1	63.2	63.2	63.1	63.2	63.2	63.2	63.3	63.6	63.9	64.1	64.1	64.2	64.3	64.2	63.31
8	64.1	63.8	63.6	63.6	63.4	63.4	63.4	63.4	63.6	63.5	63.6	63.6	63.8	64.1	64.0	64.1	64.1	64.2	64.2	64.2	64.0	64.2	64.2	64.3	63.85
9	64.2	64.0	63.7	63.6	63.6	63.6	63.5	63.2	63.1	63.0	63.1	63.3	63.4	63.5	63.3	63.2	62.6	62.8	62.3	62.4	62.2	62.0	61.4	61.0	62.98
10	60.9	60.6	60.6	60.8	61.2	61.4	61.7	61.8	62.0	62.2	62.4	62.7	62.8	63.2	63.6	63.8	64.0	64.0	64.0	64.4	64.6	64.6	64.6	64.4	62.76
11	64.4	64.3	64.4	64.4	64.6	64.8	64.8	64.9	65.0	65.1	65.3	65.4	65.7	65.8	65.8	65.8	65.7	65.8	65.8	66.2	66.2	66.2	66.2	66.0	65.36
12	65.8	65.7	65.8	65.9	65.9	65.9	65.9	66.1	66.1	66.1	66.2	66.3	66.3	66.5	66.6	66.7	66.6	66.7	66.8	67.0	67.1	67.2	67.2	67.2	66.40
13	67.0	67.0	66.7	66.7	66.8	66.8	67.0	67.2	67.2	67.1	67.1	66.9	66.8	66.7	66.4	66.3	66.2	66.3	66.3	66.3	65.9	65.5	65.4	66.2	66.58
14	66.6	66.0	65.8	65.6	65.2	64.8	64.4	64.4	64.4	64.9	64.8	64.6	64.0	64.0	64.3	64.3	64.1	64.0	63.5	63.8	63.3	63.5	63.9	63.9	64.50
15	63.8	63.5	63.4	63.3	63.7	64.0	64.0	64.1	64.2	64.3	64.5	64.3	64.3	64.3	64.1	64.0	63.8	63.7	63.8	64.0	63.6	63.6	63.4	63.3	63.87
16	63.2	63.2	63.0	62.8	62.9	62.8	63.4	63.6	63.6	63.9	64.4	64.7	65.2	65.5	65.8	66.0	66.4	66.7	67.2	67.8	68.0	68.2	68.4	68.6	65.22
17	68.3	68.3	68.1	68.0	68.2	68.2	68.6	68.8	69.0	69.3	69.4	69.6	69.6	69.6	69.6	69.5	69.4	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.08
18	69.3	69.3	69.1	68.9	68.9	68.9	68.9	69.0	69.2	69.4	69.4	69.5	69.6	69.6	69.6	69.7	69.6	69.7	69.8	70.1	70.1	70.0	70.1	**70**.2	69.50
19	70.0	69.8	69.7	69.6	69.6	69.8	69.8	70.0	70.0	70.0	70.0	70.0	69.8	69.6	69.4	69.0	69.0	68.9	68.8	68.7	68.6	68.7	68.1	67.9	69.37
20	67.7	67.7	67.5	67.3	67.4	67.5	67.5	67.5	67.7	67.7	67.6	67.6	67.6	67.2	66.8	66.7	66.4	66.6	66.6	66.6	66.6	66.4	66.1	66.0	67.10
21	65.8	65.8	65.8	65.7	65.8	65.8	65.9	66.0	66.2	66.4	66.6	66.7	66.8	66.9	67.0	67.2	67.2	67.3	67.3	67.4	67.4	67.4	67.4	67.4	66.63
22	67.3	67.3	67.1	67.2	67.4	67.4	67.8	68.1	68.4	68.6	68.7	68.8	68.9	68.7	68.7	68.7	68.8	68.8	68.8	68.9	68.9	69.0	69.0	69.0	68.85
23	68.8	68.7	68.5	68.5	68.6	68.6	68.5	68.6	68.7	68.9	68.9	68.9	68.8	68.8	68.8	68.8	68.8	68.8	69.0	69.0	68.9	69.0	69.0	68.9	68.78
24	68.8	68.6	68.2	67.6	68.4	68.6	68.7	68.8	69.0	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.3	69.4	69.6	69.7	69.7	69.6	69.6	69.04
25	69.4	69.4	69.3	69.1	68.9	69.0	69.2	69.3	69.4	69.4	69.4	69.4	69.4	69.2	69.0	69.0	69.0	68.8	69.0	69.3	69.3	69.1	68.8	68.5	69.15
26	68.3	68.1	67.8	67.4	67.3	67.3	67.3	67.3	67.2	67.1	67.0	66.8	66.4	66.2	65.9	65.4	64.9	64.5	63.6	63.6	63.4	62.6	63.2	62.5	65.88
27	62.1	61.4	60.7	60.9	60.0	60.6	60.7	60.6	60.9	61.1	61.0	61.1	61.1	61.0	60.8	60.8	60.8	60.8	60.9	60.9	60.9	61.0	61.0	60.8	60.91
28	60.6	60.6	60.4	60.2	60.2	60.8	60.7	60.7	60.8	61.0	61.0	61.0	61.0	61.1	61.1	61.0	60.8	60.0	59.6	59.5	59.5	59.6	59.8	59.0	60.87
29	59.0	59.0	58.4	**58**.1	58.3	58.6	58.9	59.2	59.0	59.1	59.3	59.7	59.8	60.1	60.0	60.4	60.7	60.9	61.4	62.0	61.9	61.8	62.2	62.4	60.01
30	62.5	62.8	63.0	63.2	63.6	64.0	64.2	64.6	65.0	65.5	65.6	65.9	66.0	66.2	66.1	66.1	65.9	65.9	66.0	66.2	66.1	66.0	65.7	65.5	65.07
31	65.2	65.0	64.6	64.2	64.1	64.0	64.0	64.2	64.2	64.1	64.1	64.1	64.1	64.2	64.2	63.9	63.9	63.9	64.2	64.8	64.7	64.8	64.8	64.8	64.34
M.	65.01	64.88	64.72	64.63	64.68	64.78	64.90	65.01	65.11	65.22	65.27	65.33	65.34	65.37	65.32	65.30	65.22	65.26	65.26	65.39	65.36	65.30	65.28	65.21	65.13

September 1917. **Stündliche Barometerstände** (500 $\frac{mm}{+}$). Säntis.

Tag	1³⁰ a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰ p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰	
1	64.8	65.0	64.8	64.8	64.9	65.1	65.2	65.3	65.4	65.5	65.6	65.7	65.8	65.8	65.8	65.6	65.6	65.6	65.6	65.8	65.8	65.7	65.6	65.4	65.43
2	65.5	65.6	65.6	65.6	65.4	65.6	65.8	65.8	65.8	65.8	65.8	65.8	65.9	65.9	65.8	65.4	65.4	65.4	65.8	66.4	66.8	66.9	67.3	67.3	65.93
3	67.3	67.2	67.0	67.0	67.0	67.2	67.5	67.8	68.1	68.4	68.5	68.6	68.6	68.5	68.5	68.5	68.5	68.5	68.5	68.6	68.3	68.3	68.2	68.2	68.03
4	68.0	67.8	67.5	67.3	67.2	67.2	67.2	67.4	67.6	67.8	67.8	67.8	67.9	67.8	67.7	67.5	67.3	67.2	67.2	67.4	67.4	67.4	67.3	67.2	67.50
5	66.9	66.6	66.4	66.3	66.1	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.5	66.3	66.3	66.2	66.2	66.2	66.3	66.3	66.3	66.2	66.1	66.1	66.32
6	66.0	66.1	65.9	65.9	66.0	65.9	65.9	66.0	66.1	66.0	66.0	65.8	65.9	65.9	65.8	65.6	65.4	65.5	65.8	65.8	65.9	65.8	65.6	65.6	65.84
7	65.5	65.2	65.0	65.1	65.1	65.4	65.5	65.4	65.6	65.4	65.7	66.1	66.4	66.7	66.9	67.1	67.2	67.3	67.5	67.7	67.8	68.2	68.2	68.4	66.43
8	68.2	68.2	68.1	68.0	68.1	68.1	68.1	68.4	68.4	68.5	68.6	68.6	68.6	68.6	68.6	68.5	68.4	68.4	68.7	68.8	69.0	69.0	68.8	68.7	68.47
9	68.7	68.6	68.5	68.3	68.2	68.4	68.4	68.5	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.6	68.6	68.6	68.9	69.1	69.1	69.2	69.1	69.0	68.72
10	69.0	69.0	69.0	68.8	68.9	69.0	69.1	69.4	69.6	69.6	69.6	69.5	69.5	69.4	69.3	69.3	69.2	69.2	69.2	69.4	69.4	69.6	69.6	69.6	69.30
11	69.5	69.4	69.2	69.2	69.1	69.1	69.1	69.3	69.4	69.5	69.4	69.3	69.3	69.1	69.0	68.8	68.6	68.4	68.4	68.4	67.9	67.8	67.8	67.0	68.88
12	66.8	66.6	65.6	65.4	65.5	65.2	65.4	65.2	65.4	65.3	64.9	64.4	64.2	63.9	63.6	62.8	62.6	63.2	63.6	64.0	64.2	63.9	63.8	63.8	64.55
13	63.2	63.2	62.9	63.3	63.7	64.0	64.3	64.4	64.9	65.2	65.4	65.7	65.8	65.6	65.8	65.6	65.6	65.8	66.2	66.6	66.4	66.2	65.9	65.6	65.05
14	65.2	65.2	65.2	64.9	64.7	65.1	65.7	65.6	65.6	65.6	65.6	65.6	65.8	66.0	66.3	66.5	66.6	67.0	67.2	67.2	67.2	67.2	66.8	67.4	66.05
15	67.4	67.4	67.2	67.3	67.3	67.6	67.7	67.8	68.0	68.1	68.2	68.4	68.4	68.4	68.6	68.6	69.0	69.0	69.0	69.3	69.5	69.6	69.7	69.5	68.38
16	69.2	69.2	69.2	69.0	69.1	69.4	69.5	69.8	70.0	70.1	70.2	70.3	70.1	70.0	69.9	69.8	69.8	69.6	69.6	69.8	69.8	69.8	69.8	69.6	69.69
17	69.4	69.2	68.9	68.8	68.6	68.7	68.8	69.2	69.5	69.6	69.7	69.8	70.0	70.0	69.8	69.8	70.0	69.7	69.8	70.0	70.4	70.4	70.4	70.4	69.62
18	70.4	70.4	70.1	70.0	70.0	70.3	70.7	70.8	71.1	71.4	71.3	71.8	71.9	71.8	71.8	71.7	71.6	71.6	71.6	72.0	72.2	72.4	72.6	72.8	71.35
19	72.8	72.8	72.8	72.8	73.0	73.2	73.3	73.4	73.6	73.8	74.0	74.0	73.8	73.7	73.6	73.4	73.2	73.2	73.3	73.4	73.4	73.4	73.4	73.2	73.35
20	73.2	73.0	72.9	72.6	72.5	72.8	72.8	73.0	73.2	73.3	73.3	73.1	72.8	72.8	72.5	72.4	72.2	71.8	71.8	71.8	71.5	71.2	70.9	70.6	72.42
21	70.2	70.1	70.4	70.2	70.2	70.2	70.4	70.6	70.8	71.0	71.2	71.4	71.4	71.4	71.4	71.3	71.2	71.2	71.4	71.5	71.5	71.6	71.6	71.5	70.99
22	71.4	71.3	71.1	71.0	71.0	71.1	71.2	71.6	71.7	71.9	71.8	71.7	71.6	71.4	71.4	71.2	71.1	71.1	71.1	71.2	71.2	71.1	71.0	70.9	71.29
23	70.8	70.7	70.4	70.3	70.1	70.1	70.2	70.4	70.7	70.9	70.8	70.7	70.5	70.4	70.3	70.2	70.0	69.8	70.1	70.2	70.2	70.2	70.1	69.8	70.33
24	69.8	69.6	69.5	69.4	69.3	69.4	69.4	69.6	69.7	70.0	70.2	70.2	70.3	70.3	70.3	70.2	70.2	70.3	70.4	70.7	70.9	71.0	71.0	71.0	70.11
25	71.0	70.7	70.6	70.5	70.4	70.4	70.6	70.8	71.2	71.3	71.4	71.4	71.5	71.3	71.3	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.2	71.10
26	71.2	71.1	70.9	70.8	70.8	70.9	70.9	70.8	71.0	71.3	71.2	71.1	70.9	70.8	70.6	70.6	70.7	70.7	71.0	71.1	71.1	71.1	71.2	71.2	70.96
27	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.4	71.9	72.0	72.0	72.0	71.9	72.0	72.0	71.9	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.0	71.78
28	71.8	71.6	71.4	71.2	71.0	71.0	71.1	71.4	71.4	71.4	71.5	71.4	71.3	71.3	71.2	71.1	71.0	71.1	71.2	71.3	71.2	71.1	71.0	70.8	71.24
29	70.7	70.5	70.3	70.1	69.8	69.8	70.0	70.2	70.4	70.8	70.2	70.2	70.2	70.0	70.0	69.9	69.9	70.0	70.1	70.3	70.3	70.8	70.1	70.0	70.15
30	69.8	69.6	69.3	69.1	69.0	69.2	69.4	69.6	69.8	69.9	70.0	70.0	69.8	69.8	69.8	69.6	69.6	69.8	70.0	70.0	70.1	70.2	70.2	70.2	69.74
M.	68.83	68.74	68.56	68.47	68.44	68.56	68.69	68.84	69.03	69.14	69.17	69.19	69.18	69.12	69.09	68.97	68.93	68.96	69.10	69.26	69.28	69.28	69.22	69.13	68.97

Oktober 1917. (500 $\frac{mm}{+}$). Säntis.

Tag	1³⁰ a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰ p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰ a	Tagesmittel
1	70.2	70.0	70.0	70.0	70.0	70.1	70.2	70.5	70.8	71.0	71.0	71.0	70.8	70.9	70.9	70.8	70.8	70.9	70.8	70.8	71.0	70.9	70.8	70.7	70.62
2	70.5	70.4	70.2	70.2	70.0	70.0	70.0	70.1	70.2	70.2	70.2	70.0	69.8	69.7	69.4	69.4	69.4	69.4	69.2	69.1	69.0	69.0	68.9	68.8	69.71
3	68.6	68.2	68.1	68.0	67.8	67.7	67.7	67.8	68.0	68.1	68.0	68.3	68.1	68.0	67.7	67.4	67.2	67.4	67.4	67.6	67.6	67.5	67.2	67.0	67.77
4	66.8	66.6	66.3	66.0	66.2	66.4	66.6	66.4	66.2	66.1	66.0	65.8	65.3	65.1	64.8	64.4	64.2	64.0	64.0	63.7	63.6	63.5	63.4	62.8	65.18
5	62.5	62.2	62.1	61.7	61.4	61.2	61.4	61.5	61.2	60.9	60.8	60.6	60.2	59.6	58.8	59.4	59.9	60.2	60.2	60.5	60.3	60.5	60.4	60.4	60.75
6	60.4	60.4	59.8	59.7	59.7	59.6	59.7	59.8	60.0	59.9	59.6	59.2	58.8	58.6	58.2	58.2	58.0	57.8	57.5	57.4	56.6	56.4	56.2	56.5	58.67
7	56.4	56.6	56.8	57.0	57.6	57.6	58.2	58.7	58.6	58.9	59.2	59.4	59.4	59.4	59.2	58.9	58.6	58.6	58.3	58.1	57.4	57.4	56.6	55.4	58.01
8	55.0	54.2	54.6	55.4	54.7	55.4	55.2	55.6	55.2	55.5	55.7	55.6	55.9	55.9	56.1	56.5	56.6	56.8	56.6	56.4	56.2	55.3	54.6	54.2	55.55
9	53.6	53.2	53.2	53.0	53.3	53.5	53.1	53.3	53.6	53.5	54.0	54.3	54.4	54.9	54.8	55.0	55.2	55.4	55.9	55.8	55.9	55.0	54.8	54.6	54.30
10	54.4	54.2	54.0	54.0	54.2	54.0	54.4	54.4	54.5	54.6	54.2	54.2	53.8	53.7	53.8	53.7	54.0	54.2	54.2	54.2	54.6	54.4	54.2	54.0	54.16
11	54.0	54.0	53.6	53.4	53.4	53.2	53.1	52.7	52.9	52.5	52.6	52.8	52.9	53.4	53.4	53.8	54.2	54.6	55.0	55.4	55.7	56.0	56.2	56.2	53.96
12	56.2	56.3	56.8	56.2	56.0	55.6	55.8	55.4	55.4	55.2	55.0	54.8	54.4	54.2	54.1	54.2	54.3	54.4	54.6	54.6	54.8	54.8	54.4	54.2	55.05
13	54.6	54.4	54.2	54.6	54.6	55.0	55.2	54.8	55.1	54.9	55.1	55.2	55.2	55.2	55.1	55.0	55.0	55.0	55.0	55.2	55.0	54.9	54.5	54.4	54.88
14	54.2	54.0	53.8	53.9	54.0	54.0	54.5	54.6	54.6	54.9	55.2	55.2	55.5	55.4	55.8	55.9	56.4	56.7	57.0	57.3	57.6	57.9	57.9	58.2	55.60
15	58.4	58.4	58.2	58.4	58.5	58.6	59.0	59.2	59.4	60.2	60.5	60.6	60.7	61.1	61.4	61.6	62.0	62.5	62.8	63.1	63.4	63.6	64.0	64.2	60.82
16	64.4	64.4	64.5	64.5	64.5	64.7	65.1	65.5	65.7	65.9	66.0	65.8	65.8	65.7	65.6	65.4	65.5	65.6	65.2	65.1	65.1	65.0	64.7	64.6	65.18
17	64.4	63.8	63.2	62.8	62.4	62.2	62.1	62.0	61.6	61.4	61.4	61.2	61.0	61.0	60.8	60.7	60.7	60.8	60.6	60.4	60.5	60.4	60.3	60.2	61.50
18	60.2	60.2	60.2	60.0	60.0	60.1	60.5	60.8	61.0	61.3	61.6	61.6	61.5	61.5	61.6	61.7	62.0	62.3	62.4	62.4	62.5	62.6	62.6	62.4	61.38
19	62.2	62.0	61.8	61.6	61.6	61.3	61.9	62.0	62.0	61.9	61.7	61.5	61.5	61.4	61.5	61.5	61.6	62.1	62.3	62.4	62.5	62.5	62.4	62.3	61.90
20	62.3	62.3	62.2	62.4	62.7	62.8	63.0	63.3	63.4	63.7	63.8	64.0	64.0	64.4	64.5	64.6	64.8	65.2	65.6	65.8	65.8	65.8	65.8	65.8	64.08
21	65.6	65.6	65.6	65.6	65.8	65.8	66.0	66.2	66.6	66.8	66.8	66.8	66.8	66.9	67.0	67.0	67.2	67.4	67.5	67.4	67.6	67.6	67.5	67.4	66.69
22	67.4	67.4	67.3	67.3	67.4	67.4	67.5	67.5	67.5	67.4	67.3	67.2	67.0	66.7	66.4	66.3	66.2	66.0	65.8	65.7	65.4	65.0	64.5	64.1	66.57
23	63.7	63.2	62.8	62.4	62.0	61.7	61.5	61.4	61.2	60.6	60.3	59.4	58.8	58.4	58.0	57.8	57.6	57.2	56.8	56.4	56.1	55.6	55.0	54.2	59.23
24	53.6	53.2	53.0	53.0	52.8	53.2	53.6	53.9	54.0	54.0	54.4	54.8	55.8	56.0	56.4	56.9	57.3	57.6	57.8	58.0	58.0	58.0	57.8	57.6	55.42
25	57.2	57.0	57.0	57.2	57.2	57.4	57.0	56.8	56.2	55.6	55.8	55.8	55.8	55.4	55.4	56.2	56.4	57.4	59.0	59.8	60.2	59.6	59.4	59.4	57.26
26	59.8	60.0	60.1	60.4	60.6	60.8	60.9	61.0	61.2	61.4	61.4	61.0	60.8	60.6	60.3	60.3	59.8	60.0	60.0	60.0	60.1	60.0	59.6	59.5	60.40
27	59.2	59.2	59.3	59.0	59.2	59.0	59.0	59.0	59.0	58.8	58.6	58.0	57.3	57.0	56.5	56.0	55.4	55.3	54.9	54.1	53.5	53.5	53.0	52.4	56.93
28	52.2	52.4	52.4	52.2	52.2	52.2	52.3	52.2	52.1	52.0	51.6	50.6	50.3	49.3	48.4	48.0	48.6	49.2	49.4	49.6	49.9	50.7	50.9	51.5	50.84
29	51.6	51.4	51.3	52.7	53.5	54.0	54.5	55.7	56.8	57.8	58.0	58.3	58.4	58.6	58.8	59.2	59.6	59.8	60.0	60.0	60.0	60.0	60.1	60.2	57.12
30	60.0	60.0	59.8	59.3	59.2	58.8	58.7	58.3	57.8	57.6	57.4	56.5	56.0	55.9	55.7	55.6	55.7	55.8	55.9	55.9	55.9	56.0	56.2	56.1	57.23
31	56.2	56.3	56.8	57.0	57.2	57.3	57.5	57.8	58.2	58.4	58.6	58.7	59.0	59.2	59.4	59.9	60.2	60.6	60.8	61.0	61.1	61.2	61.2	61.2	58.97
M.	61.86	61.73	61.63	61.63	61.66	61.69	61.84	61.94	62.00	62.08	62.06	61.94	61.82	61.77	61.66	61.71	61.81	62.01	62.08	62.11	62.10	62.08	61.84	61.68	61.86

November 1917. **Stündliche Barometerstände** (500 mm +). Säntis.

Tag	1³⁰ a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰ p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰ a	Tagesmittel
1	61.3	61.4	61.4	61.3	61.3	61.7	62.0	62.2	62.3	62.7	62.7	62.8	62.9	62.8	63.0	63.2	63.4	63.5	63.6	64.0	64.1	64.2	64.3	64.3	62.77
2	64.3	64.4	64.3	64.4	64.4	64.6	64.9	65.3	65.6	65.8	65.8	65.9	66.0	66.2	66.3	66.5	66.5	66.8	67.0	67.3	67.5	67.6	67.6	67.6	65.94
3	67.8	67.8	67.8	67.8	67.6	67.6	67.7	67.8	67.9	67.9	67.8	67.4	67.3	67.2	67.2	67.1	67.1	67.0	66.9	66.8	66.8	66.7	66.6	66.4	67.33
4	66.3	66.1	65.8	65.7	65.6	65.6	65.6	65.6	65.6	65.6	65.5	65.4	65.2	65.2	65.1	65.1	65.1	65.1	65.1	65.0	65.0	65.0	65.0	65.0	65.39
5	64.9	64.8	64.6	64.7	64.7	64.8	64.9	65.1	65.2	65.4	65.4	65.2	65.1	64.8	64.8	64.6	64.4	64.4	64.3	64.2	64.2	64.2	64.1	64.0	64.70
6	63.9	63.8	63.6	63.2	63.2	63.2	63.1	63.1	63.1	63.0	62.8	62.8	62.6	62.3	62.2	62.2	62.2	62.4	62.4	62.2	62.2	62.2	62.0	61.8	62.73
7	61.6	61.4	61.2	60.8	60.6	60.4	60.4	60.5	60.3	60.3	60.4	60.3	59.9	59.6	59.4	59.2	59.2	59.0	58.6	58.2	58.2	57.8	57.4	57.1	59.66
8	56.6	56.2	55.8	55.4	55.2	55.2	55.5	55.8	55.8	55.9	56.0	56.0	56.1	56.2	56.3	56.6	56.7	56.7	56.9	56.9	56.7	56.5	56.5	56.3	56.16
9	56.2	55.9	55.8	55.7	55.4	55.0	54.8	54.8	54.8	55.0	55.0	54.8	54.3	53.9	53.6	53.3	53.0	53.0	52.7	52.4	52.0	51.8	51.5	50.9	53.98
10	50.6	50.1	49.6	49.2	49.4	49.2	49.2	49.4	49.1	48.9	49.0	48.8	48.6	48.6	48.8	48.8	49.0	49.2	49.4	49.7	50.0	50.2	50.5	50.6	49.41
11	50.8	51.0	51.1	51.4	52.0	52.2	52.7	53.2	53.4	53.7	53.8	53.6	54.1	54.2	54.5	54.7	55.2	55.7	56.0	56.1	56.7	56.8	56.8	56.8	54.02
12	56.8	57.2	57.5	57.6	57.7	57.8	58.2	58.6	58.8	59.0	59.0	59.0	59.3	59.3	59.5	59.6	60.2	60.6	60.6	60.6	60.8	60.8	60.9	61.0	59.18
13	61.1	61.2	61.0	61.2	61.5	61.6	61.7	61.9	61.8	61.8	61.9	61.8	61.8	61.7	61.5	61.4	61.8	61.8	61.8	61.9	62.0	62.0	61.9	61.8	61.66
14	61.8	61.7	61.6	61.6	61.8	62.0	62.1	62.2	62.4	62.8	62.8	62.8	62.8	62.8	62.8	62.9	63.1	63.4	63.6	63.6	63.7	63.8	63.8	63.9	62.74
15	63.8	63.6	63.0	62.9	62.6	62.4	62.3	62.8	62.9	62.9	62.7	62.7	62.5	62.4	62.7	62.8	63.2	63.4	63.6	63.6	63.6	63.8	63.8	63.9	63.08
16	63.9	64.1	64.2	64.2	64.2	64.4	64.6	64.8	64.8	65.0	65.0	64.9	64.9	64.8	65.0	65.2	65.2	65.2	65.2	65.5	65.6	65.6	65.8	65.8	64.91
17	66.0	66.1	66.1	66.4	66.4	66.7	67.2	67.8	68.2	68.2	68.2	68.2	68.1	68.1	68.4	68.4	68.6	68.8	68.8	68.9	69.0	69.0	69.0	69.0	67.90
18	69.1	69.3	69.3	69.4	69.6	69.8	70.1	70.3	70.6	70.8	70.6	70.5	70.4	70.4	70.6	70.7	70.8	70.8	71.0	71.0	71.0	71.0	71.0	71.0	70.38
19	71.0	71.0	70.9	70.8	70.7	70.8	70.8	70.9	71.0	71.2	71.0	70.9	70.6	70.3	70.3	70.2	70.2	70.2	70.1	69.6	69.2	69.2	69.4	69.4	70.40
20	69.2	69.2	68.5	68.3	68.0	67.9	67.8	68.0	67.9	67.9	67.8	67.4	67.4	67.2	67.4	67.4	67.6	67.5	67.5	67.4	67.0	66.8	66.4	65.8	67.64
21	65.2	65.1	64.7	64.5	63.6	62.4	61.4	60.3	60.2	60.4	60.7	60.2	59.6	59.2	59.4	59.1	59.4	59.8	60.0	60.6	61.1	61.7	62.2	62.6	61.39
22	62.5	62.4	62.4	62.7	62.8	63.2	63.7	64.2	64.5	64.7	64.8	64.8	64.8	65.0	65.0	65.0	65.4	65.6	65.6	65.7	65.7	65.7	65.8	65.7	64.49
23	65.4	65.6	65.5	65.6	65.5	65.6	65.7	65.8	66.4	67.0	67.0	67.0	67.0	66.8	67.0	67.0	67.2	67.6	67.8	67.9	67.9	67.9	67.7	67.6	66.73
24	67.3	67.0	66.7	66.7	66.7	66.7	66.7	66.7	66.6	66.5	66.2	65.8	65.3	64.8	64.6	64.5	64.5	64.7	64.1	63.9	63.7	63.1	62.6	62.1	65.31
25	61.5	61.0	59.9	58.9	58.1	57.4	56.8	56.1	55.7	55.6	54.6	53.4	52.0	51.4	51.2	52.4	53.0	53.4	53.2	53.4	53.1	53.0	53.2	53.3	55.07
26	53.2	53.4	53.4	53.4	53.8	54.0	54.2	55.0	55.8	56.4	56.6	56.7	56.9	57.3	57.6	58.0	58.4	59.1	59.3	59.5	59.6	59.6	59.6	59.5	56.68
27	59.4	59.4	59.5	59.4	59.4	59.4	59.6	59.6	59.7	59.9	59.9	59.8	59.8	59.9	60.6	61.0	61.3	61.8	62.3	62.7	63.4	64.0	64.2	64.6	60.86
28	64.6	64.8	64.8	65.2	65.6	66.2	66.5	67.2	67.4	67.9	68.0	68.1	68.1	68.2	68.2	68.3	68.6	69.0	69.2	69.7	69.8	70.0	70.1	70.2	67.74
29	70.2	70.2	70.2	70.1	70.1	70.2	70.4	70.7	71.1	71.2	71.1	70.9	70.9	70.8	70.9	70.9	71.0	71.0	71.0	71.1	71.0	71.1	71.1	71.0	70.76
30	70.8	70.8	70.6	70.4	70.2	70.2	70.4	70.5	70.6	70.7	70.5	70.2	70.0	69.4	69.2	68.8	68.6	68.4	68.1	67.8	67.5	67.2	67.0	66.6	69.35
M.	62.90	62.87	62.69	62.63	62.59	62.61	62.70	62.87	62.98	63.14	63.09	62.94	62.81	62.69	62.77	62.83	63.00	63.16	63.19	63.24	63.27	63.28	63.26	63.19	62.95

Dezember 1917. (500 mm +). Säntis.

Tag	1³⁰ a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰ p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰ a	Tagesmittel
1	66.3	65.8	65.6	65.0	64.6	64.6	64.4	64.4	64.4	64.4	64.3	63.6	63.0	62.6	62.3	61.9	61.8	61.4	61.0	60.8	60.5	60.1	59.7	59.3	62.99
2	58.6	58.6	58.1	57.3	56.4	56.3	55.7	56.4	56.2	56.5	56.6	56.4	56.9	56.8	56.8	57.1	57.0	57.0	57.4	57.4	57.5	57.5	57.6	57.3	57.66
3	57.1	57.1	57.1	57.0	56.8	56.8	57.1	58.0	58.3	58.7	58.6	58.6	58.6	58.5	58.8	58.8	59.0	59.1	59.0	58.8	59.2	59.2	59.2	59.6	58.29
4	59.4	59.3	59.4	59.2	59.1	59.0	59.2	59.6	59.9	60.2	60.2	60.1	60.3	60.6	61.0	61.3	61.6	61.9	62.3	62.6	62.7	62.9	63.0	63.1	60.75
5	63.1	63.4	63.3	63.4	63.5	63.6	63.8	64.0	64.4	64.6	64.6	64.9	65.2	65.3	65.7	66.0	66.2	66.6	66.8	67.0	67.2	67.3	67.4	67.4	65.20
6	67.4	67.6	67.6	67.5	67.4	67.6	67.7	68.0	68.2	68.7	68.3	67.9	67.6	67.5	67.5	67.4	67.5	67.4	67.5	67.6	67.6	67.8	67.7	67.5	67.69
7	67.2	67.2	66.8	66.7	66.6	66.6	66.5	66.7	67.0	67.0	67.0	67.0	66.7	66.4	66.2	66.1	66.1	66.1	66.1	66.0	65.9	65.7	65.5	65.3	66.43
8	65.0	64.7	64.4	64.3	63.9	63.7	63.5	63.4	63.3	63.2	62.9	62.3	61.9	61.5	61.3	60.9	60.9	60.6	60.4	60.1	60.0	59.8	59.4	59.0	62.10
9	58.7	58.3	57.8	57.5	57.2	56.7	56.4	56.4	56.4	56.3	56.2	55.8	55.6	55.6	55.8	55.8	56.0	56.0	56.0	56.1	56.2	56.3	56.4	56.4	56.50
10	59.5	56.6	56.6	56.6	56.6	56.7	56.9	57.4	57.7	57.9	57.9	58.1	58.0	58.0	58.0	58.3	58.4	58.6	58.9	59.2	59.4	59.4	59.5	59.5	57.95
11	59.6	59.8	59.8	60.0	60.1	60.2	60.4	60.8	61.1	61.3	61.3	61.2	61.2	61.2	61.1	61.1	61.0	61.0	61.0	60.9	60.7	60.4	60.2	59.9	60.64
12	59.4	59.3	58.8	58.8	58.9	58.9	59.1	59.2	59.4	59.7	59.8	59.8	59.7	59.9	60.2	60.3	60.7	60.7	61.0	61.1	61.1	61.1	61.0	61.2	59.96
13	61.5	61.8	62.0	62.0	62.2	62.5	62.8	63.0	63.4	63.8	64.0	64.2	64.2	64.2	64.6	64.6	65.0	65.2	65.6	65.8	66.2	66.2	66.3	66.6	64.07
14	66.6	66.6	66.6	66.8	67.0	67.1	67.2	67.4	67.8	67.9	67.7	67.6	67.4	67.1	66.6	66.4	66.2	66.2	66.0	65.8	65.8	64.8	64.2	63.6	66.50
15	62.8	62.2	61.8	61.5	61.5	61.0	60.9	61.9	62.4	62.4	62.3	62.2	62.0	61.8	61.9	61.9	62.0	62.1	62.0	61.6	61.4	61.5	61.2	60.9	61.80
16	60.3	60.0	59.4	58.8	58.3	57.8	57.4	56.8	56.5	55.8	55.4	54.7	54.3	53.4	53.2	52.8	52.4	51.9	51.6	51.1	50.7	50.4	50.3	50.2	54.73
17	50.0	50.2	50.0	50.0	50.0	50.0	50.2	50.4	50.7	50.9	50.8	50.6	50.6	50.7	50.7	51.0	51.5	51.9	52.0	52.5	52.7	53.0	53.1	53.1	51.11
18	53.4	53.7	54.1	54.2	55.1	55.6	56.2	57.6	58.2	58.8	59.1	59.2	59.2	59.6	60.0	60.4	60.8	61.2	61.5	61.9	61.9	62.0	62.2	62.4	58.68
19	62.2	62.7	62.7	62.7	62.6	62.6	62.8	63.1	63.2	63.2	63.2	63.0	62.9	62.6	62.8	62.9	63.0	63.1	63.1	63.2	63.2	63.2	63.2	63.1	62.93
20	63.0	62.9	62.6	62.3	62.1	61.9	61.9	61.8	61.8	61.7	61.4	61.1	60.6	60.2	60.0	59.6	59.3	59.0	58.7	58.4	58.0	57.8	57.6	57.4	60.46
21	57.2	57.0	56.8	56.6	56.3	56.2	56.1	56.0	56.2	56.2	56.0	55.8	55.4	55.3	55.4	55.4	55.2	55.4	55.4	55.3	55.3	55.4	55.4	55.5	55.87
22	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.7	55.8	56.1	56.1	56.1	56.1	56.1	56.2	56.3	56.2	56.2	56.4	56.6	56.7	56.7	56.6	56.7	56.05
23	56.7	56.7	56.6	56.4	56.3	56.3	56.6	56.6	56.8	57.1	57.2	57.1	57.0	56.9	57.0	57.1	57.2	57.3	57.4	57.6	57.6	57.6	57.6	57.6	57.01
24	57.6	57.6	57.6	57.7	57.8	57.9	58.2	58.4	58.6	58.7	58.6	58.4	58.4	58.2	58.3	58.3	58.6	58.6	58.8	58.8	58.7	58.6	58.4	57.9	58.28
25	57.4	56.7	56.1	55.4	54.6	54.1	52.9	52.4	52.1	52.8	52.6	52.2	51.6	51.2	51.2	51.0	50.9	50.6	50.2	49.8	49.4	49.1	48.6	48.1	52.13
26	47.8	47.6	47.3	47.0	46.9	46.8	46.7	46.7	46.8	46.9	46.8	46.4	46.2	46.2	46.5	46.6	46.8	47.0	47.2	47.3	47.4	47.6	47.8	47.9	47.01
27	47.9	48.0	47.9	47.8	47.6	47.7	47.8	48.2	48.6	48.7	48.3	48.1	47.8	47.7	47.6	47.8	47.8	48.0	48.1	48.0	48.0	47.9	47.7	47.6	47.94
28	47.1	46.7	46.3	45.8	45.6	45.4	45.3	45.4	45.8	46.6	47.3	48.0	48.4	49.2	50.0	50.7	51.5	52.1	52.8	53.3	54.0	54.3	54.7	54.9	49.22
29	55.2	55.3	55.5	55.6	55.8	56.1	56.5	56.5	56.6	57.0	56.9	56.9	56.8	56.9	57.1	57.3	57.6	57.8	58.0	58.4	58.5	58.7	58.8	59.0	57.03
30	59.1	59.0	59.1	59.1	59.0	59.0	59.0	59.0	59.0	59.0	58.8	58.5	58.4	58.3	58.4	58.3	58.3	58.3	58.3	58.2	58.1	58.1	58.0	57.6	58.58
31	57.2	57.0	56.6	56.0	55.3	55.1	55.0	55.0	55.0	55.1	55.2	55.4	55.5	55.6	55.8	56.0	56.1	56.4	56.8	57.0	57.1	57.2	57.3	57.4	56.09
M.	58.63	58.51	58.35	58.21	58.08	58.04	58.06	58.28	58.41	58.62	58.56	58.43	58.31	58.23	58.32	58.37	58.47	58.54	58.62	58.65	58.65	58.63	58.57	58.48	58.42

1917. **Tägliche Maxima und Minima der Barometerstände.** Säntis.

Tag	Januar		Februar		März		April		Mai		Juni		Juli		August		September		Oktober		November		Dezember	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	**65.8**	61.6	49.3	**47.1**	59.5	57.6	53.0	50.4	66.8	64.8	67.8	65.7	65.2	63.6	64.5	61.8	65.8	64.8	**71.0**	70.0	64.3	61.3	66.3	59.3
2	65.6	63.1	48.6	47.6	57.6	52.5	52.5	51.3	67.3	66.5	70.4	67.7	66.2	64.7	63.8	62.1	67.3	65.4	70.5	68.8	67.6	64.3	58.6	55.7
3	64.4	61.2	50.3	48.4	52.2	50.7	53.6	51.4	67.3	66.6	**72.2**	70.3	69.5	66.1	63.4	62.3	68.6	67.0	68.6	67.0	67.9	66.4	59.6	56.8
4	63.1	57.3	52.8	50.3	51.3	50.2	56.8	53.6	67.1	65.8	71.7	70.9	69.4	68.0	64.2	62.9	68.0	67.2	66.8	62.8	66.3	65.0	63.1	59.0
5	59.2	57.4	53.0	52.6	52.4	48.8	57.0	56.2	65.8	62.3	70.8	69.8	67.5	66.0	64.3	63.6	66.9	66.1	62.5	58.8	65.4	64.0	67.4	63.1
6	58.8	56.7	54.4	52.8	52.4	47.8	56.3	54.4	62.1	61.4	70.8	69.6	67.4	66.7	64.0	63.2	66.1	65.4	60.4	56.2	63.9	61.8	**68.7**	67.4
7	56.6	53.4	57.8	53.6	47.7	**37.1**	54.3	53.4	61.9	61.0	70.6	69.8	67.0	65.8	64.3	62.7	68.4	65.0	59.4	55.4	61.6	57.1	67.2	65.3
8	52.8	45.1	59.3	56.6	49.1	37.4	53.7	53.1	61.2	60.1	70.0	68.3	65.7	62.3	64.3	63.4	69.0	68.0	56.8	54.2	56.9	55.2	65.0	59.0
9	46.4	44.5	61.4	59.2	55.0	49.2	53.4	51.3	64.4	60.4	68.6	68.1	62.5	61.5	64.2	61.0	69.2	68.2	55.9	53.0	56.2	50.9	58.7	55.6
10	51.6	46.3	61.2	59.2	59.3	55.3	56.0	52.0	67.2	64.4	68.4	66.6	63.7	61.1	64.6	60.6	69.6	68.8	54.6	53.7	50.6	**48.6**	59.5	56.5
11	52.4	50.7	59.0	54.4	59.2	57.6	56.4	56.0	67.5	66.8	66.4	64.6	68.4	63.6	66.2	64.3	69.5	67.0	56.2	52.5	56.8	50.8	61.3	59.6
12	50.4	46.4	57.1	53.0	57.8	54.1	57.1	56.2	69.0	67.2	65.6	64.6	70.5	68.3	67.2	65.8	66.8	**62.6**	56.3	54.1	61.0	56.8	61.2	58.8
13	45.8	44.2	59.6	57.3	57.7	54.2	56.7	55.0	69.8	69.0	68.1	65.4	71.0	69.7	67.2	65.4	66.6	62.9	55.2	54.2	62.0	61.0	66.6	61.5
14	46.7	44.2	60.9	59.4	57.0	52.1	55.0	54.2	69.6	67.6	70.6	67.9	**71.9**	70.6	66.6	63.3	67.4	64.7	58.2	53.8	63.9	61.6	67.9	63.6
15	47.2	44.1	63.8	60.7	60.8	53.4	54.1	**50.3**	67.8	63.4	70.7	70.2	70.6	69.6	64.5	63.3	69.7	67.2	64.2	58.2	63.9	62.3	62.8	60.9
16	45.6	**43.3**	63.7	62.8	66.9	61.2	55.8	51.6	63.2	61.6	71.2	70.2	69.6	67.6	68.6	62.8	70.3	69.0	66.0	64.4	65.8	63.9	60.3	50.2
17	49.8	45.0	63.6	62.7	**69.8**	66.8	55.6	51.3	61.8	61.2	70.9	69.8	69.5	67.5	69.6	68.0	70.4	68.6	64.4	60.2	69.0	66.0	53.1	50.0
18	50.8	49.6	62.4	60.0	69.1	66.2	56.2	54.0	61.4	60.4	69.6	67.6	70.8	68.8	**70.2**	68.9	72.8	70.0	62.6	60.0	71.0	69.1	62.4	53.4
19	55.7	51.0	60.5	59.6	66.2	56.7	59.7	54.1	61.1	**59.8**	67.4	65.8	70.5	69.1	70.0	67.9	**74.0**	72.8	62.5	61.3	**71.2**	69.2	63.2	62.2
20	59.9	55.7	60.2	57.2	55.7	46.8	60.3	58.2	60.6	**59.8**	65.8	63.9	69.4	68.7	67.7	66.0	73.3	70.6	65.8	62.2	69.2	65.8	63.0	57.4
21	61.5	60.0	58.1	55.4	46.8	45.4	59.7	58.6	61.5	60.3	65.5	**62.2**	68.7	67.9	67.4	65.7	71.6	70.2	67.6	65.6	65.2	59.1	57.2	55.2
22	61.0	59.0	61.2	58.0	50.4	46.4	59.9	59.6	65.5	61.4	65.6	62.4	68.8	67.8	69.0	67.1	71.9	70.9	67.5	64.1	65.8	62.4	56.7	55.5
23	58.7	54.6	64.4	61.1	54.1	50.5	60.8	59.2	68.4	65.4	66.7	64.9	70.1	68.2	69.0	68.5	70.9	69.8	63.7	54.2	67.9	65.4	57.6	56.3
24	54.3	51.6	**65.4**	63.8	54.3	53.0	61.7	60.0	71.7	68.4	68.4	66.3	70.3	69.6	69.7	67.6	71.0	69.3	58.0	52.8	67.3	62.1	58.8	57.6
25	53.4	51.8	**65.4**	64.3	55.4	52.6	**64.8**	61.0	**72.0**	71.0	70.1	68.6	69.6	68.6	69.4	68.5	71.5	70.4	60.2	55.4	61.5	51.2	57.4	48.1
26	53.3	50.0	64.1	61.4	54.5	47.6	64.5	63.8	70.9	66.0	69.5	68.4	69.0	67.6	68.3	62.5	71.3	70.6	61.4	59.5	59.6	53.2	47.9	46.2
27	50.5	46.7	61.3	59.1	52.0	47.4	63.4	61.9	65.6	61.2	68.6	66.9	70.5	68.5	62.1	60.0	72.2	71.2	59.3	54.4	64.6	59.4	48.7	47.6
28	46.5	45.3	59.5	58.3	54.0	51.4	62.6	61.3	63.6	60.5	67.9	67.1	71.0	70.0	61.1	59.0	71.8	70.8	52.3	**48.0**	70.2	64.6	54.9	**45.3**
29	45.8	44.6			55.0	53.0	64.1	62.0	63.8	63.0	66.9	65.1	70.3	66.6	62.4	**58.1**	70.7	69.8	60.2	51.4	**71.2**	70.1	59.0	55.2
30	45.4	43.7			54.6	52.7	**64.8**	63.9	63.7	62.0	64.9	63.9	66.3	62.8	66.2	62.5	70.2	69.0	60.0	55.6	70.8	66.6	59.1	57.6
31	47.0	44.2			54.2	52.6			65.7	63.0			63.2	**60.1**	65.2	63.9			61.2	56.2			57.4	55.0
Mittl. Max.	53.74		59.23		56.19		57.99		65.63		68.72		68.52		66.10		69.76		63.64		64.62		60.34	
Mittl. Min.	50.72		57.00		51.90		55.98		63.62		67.09		66.68		63.96		68.11		59.93		61.17		56.61	
Differenz	3.02		2.23		4.29		2.01		2.01		1.63		1.84		2.14		1.65		3.71		3.45		3.73	
Abs. Max.	65.8		65.4		69.8		64.8		72.0		72.2		71.9		70.2		74.0		71.0		71.2		68.7	
Abs. Min.	43.3		47.1		37.1		50.3		59.8		62.2		60.1		58.1		62.6		48.0		48.6		45.3	
Differenz	22.5		18.3		32.7		14.5		12.2		10.0		11.8		12.1		11.4		23.0		22.6		23.4	

1917. **Uebersicht über den täglichen Gang des Luftdruckes.** Säntis.

Abweichungen vom Monatsmittel.

	Mittel 500 +	1³⁰a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰a	Amplitude
Januar	52.23	**.19**	**.19**	.09	-.03	**-.18**	**-.18**	-.15	-.13	-.03	.14	.12	-.02	-.16	-.16	-.03	.00	.02	.04	.08	.11	.09	.08	.01	-.13	.37
Februar	58.12	-.19	-.28	-.40	-.44	-.47	**-.48**	-.37	-.27	-.13	.00	.12	.11	.08	.02	.06	.10	.18	.28	.33	.35	.38	**.40**	.37	.34	.88
März	53.86	**.32**	.23	.03	-.12	-.20	-.21	-.09	-.08	-.01	-.01	-.02	.00	-.07	-.15	-.23	**-.27**	-.20	-.02	.11	.22	.21	.27	.27	.16	.50
April	56.92	-.11	-.24	-.32	-.45	**-.51**	-.43	-.38	-.35	-.18	-.03	-.01	.05	.12	.08	.04	.04	.10	.10	.21	.39	.45	**.49**	**.49**	.43	1.00
Mai	64.67	-.11	-.22	-.32	**-.39**	-.35	-.26	-.19	-.11	-.03	.10	.17	.22	**.25**	.21	.16	.12	.06	.02	.03	.11	.23	.17	.14	.01	.64
Juni	67.93	.00	-.13	-.25	**-.28**	-.27	-.20	-.07	.01	.07	.13	.17	**.22**	.18	.12	.06	-.05	-.07	-.10	-.07	.01	.16	.14	.11	.02	.50
Juli	67.56	.09	-.11	-.28	-.39	-.39	**-.44**	-.26	-.20	-.15	-.08	.00	.10	.10	.11	.16	.11	.09	.08	.14	.24	**.33**	.30	.26	.17	.77
August	65.13	-.12	-.25	-.41	**-.50**	-.45	-.35	-.23	-.12	-.02	.09	.14	.20	.21	.24	.19	.17	.09	.13	.13	**.26**	.23	.17	.15	.08	.76
Septbr.	68.97	-.14	-.23	-.41	-.50	**-.53**	-.41	-.28	-.13	.06	.17	.20	.22	.21	.15	.12	.00	-.04	-.01	.13	.29	**.31**	**.31**	.25	.16	.84
Oktbr.	61.86	.00	-.13	**-.23**	**-.23**	-.20	-.17	-.02	.08	.14	.17	.20	.08	-.04	-.09	-.20	-.15	-.05	.15	.22	**.25**	.24	.17	-.02	-.18	.48
Novbr.	62.95	-.05	-.08	-.26	-.32	**-.36**	-.34	-.25	-.08	.03	.19	.14	-.01	-.14	-.26	-.18	-.12	.05	.21	.24	.29	.32	**.33**	.31	.24	.69
Dezbr.	58.42	.19	.12	-.04	-.21	-.34	**-.38**	-.36	-.14	.02	.20	.14	.01	-.11	-.19	-.10	-.05	.05	.12	.20	**.23**	.23	.21	.15	.06	.61

Januar 1917. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	30.4	WSW 36	WSW 40	WSW 32	WSW 32	WSW 28	WSW 22	WSW 29	WSW 29	SW 32	SW 31	SW 29	SW 20
2	27.0	NW 30	NW 34	NW 36	NW 33	NW 37	NW 37	SW 35	SW 32	SW 28	SW 30	SW 25	SE 17
3	23.4	ESE 14	ESE 22	E 30	E 26	WSW 25	WSW 35	WSW 31	WSW 35	WSW 34	SW 34	SW 27	SW 29
4	45.0	ESE 14	ESE 12	ESE 12	ESE 13	ESE 19	SW 17	SW 37	SW 10	SW 26	WSW 30	WSW 35	W 31
5	21.7	SW 52	SW 52	W 42	WNW 27	WNW 32	WNW 30	NW 25	NW 14	WNW 10	W 8	WNW 26	WNW 34
6	31.2	NE 4	NE 5	NE 4	NE 5	NE 9	NE 10	WSW 17	WSW 11	SW 19	SSW 17	SSW 20	SSW 19
7	18.2	WSW 38	W 28	W 28	WSW 24	WSW 21	WSW 21	WSW 22	WSW 20	WSW 12	WSW 24	WSW 18	SW 19
8	47.5	SSE 28	SE 25	SE 39	S 50	SW 54	W 56	WSW 50	SW 49	SW 55	SW 46	SW 74	W 46
9	20.6	SE 48	SSE 42	SSE 36	SSE 22	SSE 15	SSE 20	SW 21	SSW 46	SW 30	SW 24	SSW 18	SSW 21
10	8.4	WNW 11	WNW 5	WNW 5	NW 5	NNW 5	NNW 5	NW 5	NW 7	NW 16	NNW 16	NNW 8	NNW 6
11	14.3	WSW 10	SSW 10	SSW 11	SSW 8	SW 7	SW 16	WSW 18	SW 15	WSW 22	SW 12	SW 17	WSW 22
12	39.3	SW 15	SW 13	WSW 24	W 30	WSW 40	WSW 46	WSW 54	WSW 50	WSW 58	W 60	S 57	NW 45
13	24.3	SSW 10	SSE 9	SSE 7	SSW 16	SSW 20	SSW 10	WSW 19	SSW 25	WSW 44	WSW 39	SW 45	SW 40
14	21.1	NNE 4	NNW 2	NNE 4	E 6	E 11	ENE 10	WSW 6	SW 9	SSW 14	SW 16	SSW 11	S 23
15	33.3	SE 36	S 46	SW 44	NNW 44	NNW 36	NE 36	SW 28	SE 30	WSW 27	SW 33	ESE 38	SSW 23
16	31.3	ESE 18	SE 21	SE 37	SW 36	WSW 40	WSW 38	WSW 36	S 46	S 52	NE 38	ENE 26	E 28
17	19.0	SSW 21	SSW 12	SSE 8	SE 13	SE 18	SE 17	WSW 22	WSW 31	WSW 29	WSW 20	WSW 23	SW 33
18	17.2	SSW 13	SW 11	SW 3	SW 1	E 9	NE 11	NE 15	NE 21	NE 30	NE 24	NE 16	NNE 20
19	32.4	ENE 26	ENE 28	ENE 34	ENE 28	NE 34	NE 38	NE 38	NE 36	NE 38	NE 38	NNE 36	NNE 38
20	21.3	WNW 28	WNW 30	WNW 26	WNW 19	NNW 13	NNE 22	ENE 24	NE 6	NE 10	NE 11	NE 5	NE 11
21	22.2	SW 38	SW 38	SW 40	SW 36	SW 30	SW 36	SW 34	SW 30	SW 32	SW 30	SW 22	SW 12
22	8.8	NNE 11	NE 10	NE 11	NNE 15	NNE 18	NNE 19	NW 7	NW 0	NW 2	W 2	W 2	W 0
23	12.5	SW 6	SW 9	SW 7	SW 1	SW 9	SW 12	WSW 1	WSW 0	SW 9	SW 16	SW 16	SSW 22
24	14.9	SE 19	SE 19	SE 21	SE 21	SE 19	SSE 17	NE 9	NE 10	NNE 11	ENE 8	E 6	ENE 9
25	26.0	WSW 48	WSW 56	WSW 50	WSW 44	WNW 40	WNW 31	WSW 27	WNW 24	WNW 20	NW 16	NW 16	WNW 20
26	52.6	WSW 50	WSW 48	WSW 40	W 50	WSW 58	WSW 62	WSW 70	WSW 70	WSW 60	WSW 70	WSW 75	W 71
27	21.3	NE 36	NE 30	NE 28	NE 31	NE 33	NE 28	NE 26	NE 28	NE 36	NE 34	NE 27	NE 27
28	10.8	ENE 11	ENE 12	ENE 5	NE 2	SE 6	SE 5	E 6	E 1	ESE 2	NNE 12	NNE 12	NNE 16
29	18.2	NNW 11	NNW 0	NNW 0	NNW 17	NNW 24	NNW 38	NNE 36	NNE 38	NE 32	NE 38	ENE 36	ENE 24
30	23.6	NE 9	NW 13	WNW 15	W 13	WSW 21	SW 26	SSW 38	SSW 36	SSW 40	SSW 35	SSW 33	SW 27
31	20.7	SE 10	SSE 24	SSE 30	SSE 22	ESE 20	ESE 24	NE 29	E 35	NE 26	NNE 30	NNE 28	NNE 26

Februar.

1	20.2	NNE 20	NNE 24	NNE 20	NNE 15	NNE 9	NNE 9	NE 5	NNE 4	N 4	N 1	NNE 15	NNE 14
2	50.4	SW 25	SSW 39	SSW 47	SSW 51	SSW 56	SE 62	SW 46	E 54	ESE 50	SW 47	SSW 47	SW 60
3	27.0	SW 37	ENE 39	ENE 44	ENE 36	ENE 36	ENE 31	SW 24	W 26	WSW 20	SW 18	SW 21	NW 18
4	28.5	SE 5	SE 2	S 8	SSW 19	SSW 15	SW 25	WSW 29	WSW 40	SW 40	SSW 38	SSW 38	SW 46
5	27.2	WSW 36	WSW 35	SW 37	WSW 34	WSW 32	SW 29	SSW 19	SSW 11	SSW 19	SW 23	SW 12	SSW 19
6	31.2	SE 24	SE 34	ESE 25	ESE 24	SE 24	ENE 33	SSE 35	SE 38	SE 42	SE 41	ESE 50	ESE 50
7	34.8	NE 40	NE 36	NE 38	NE 36	NE 38	NE 36	NE 34	NE 31	NE 35	NE 36	NE 23	NW 30
8	23.0	NE 26	ENE 25	ENE 23	ENE 14	ENE 18	ENE 19	ESE 17	E 26	E 26	E 25	E 16	ENE 31
9	20.6	SE 21	SSE 23	SSE 22	SE 24	ESE 24	SSE 28	ESE 30	E 26	E 26	ESE 19	SW 17	SSE 24
10	11.4	ESE 17	SSE 18	SSE 14	SE 10	SE 8	SE 13	E 10	ESE 10	ESE 8	ESE 13	ESE 14	ESE 17
11	16.5	NW 14	WNW 16	WNW 16	W 18	WNW 24	NW 27	N 12	NNE 4	N 8	NNE 9	NNE 4	ENE 12
12	22.7	SW 19	WSW 20	S 11	S 6	WSW 30	W 34	W 34	W 36	W 31	WNW 29	WSW 33	W 30
13	7.7	NNE 5	ENE 1	N 5	N 0	NW 0	WSW 0	NE 0	NE 0	NNE 20	NE 15	NE 15	NE 16
14	13.2	SE 0	ESE 0	SE 5	SE 4	SE 9	NW 7	NW 5	NE 8	NE 14	NE 14	NE 12	NE 11
15	25.4	NE 32	NNE 40	NE 40	ENE 34	ENE 28	WSW 34	ENE 36	W 21	W 27	SE 30	SW 30	E 20
16	30.2	SSW 15	SSW 24	SW 25	WSW 29	SSW 27	SSW 26	SSW 26	SSW 23	SW 31	WSW 38	SW 32	SW 32
17	18.8	SW 38	WSW 34	WSW 32	WSW 23	WSW 21	WSW 26	WSW 26	WSW 18	WSW 15	WSW 13	SW 9	SW 3
18	18.6	WSW 23	WSW 25	WSW 24	WSW 18	WSW 18	WSW 22	SW 14	SW 10	SSW 12	SSW 18	SSW 20	SSW 16
19	7.0	WSW 6	W 8	WNW 10	NW 7	NNW 6	NNW 2	NW 6	NW 4	W 1	S 0	S 0	S 10
20	20.9	WSW 8	WSW 10	W 5	W 4	WNW 5	WNW 4	NE 6	NNE 9	NNW 11	WNW 12	WSW 13	WSW 17
21	25.3	WSW 54	WSW 45	SW 43	SW 40	S 40	E 44	WSW 45	E 41	WSW 41	SSW 37	SSW 27	S 23
22	7.4	W 4	W 5	W 8	W 6	W 6	W 4	NNW 5	NW 5	WNW 14	WNW 14	WNW 11	WNW 8
23	18.0	NNE 13	NE 14	NE 20	NNE 18	NNE 22	NE 23	NE 23	ENE 20	ENE 26	ENE 23	ENE 20	NE 27
24	21.4	SW 1	SW 4	SW 0	SW 0	SW 2	SW 12	WSW 34	WSW 35	WSW 34	WSW 33	WSW 35	WSW 33
25	14.2	NNW 23	NNW 14	WNW 17	WNW 22	NW 23	NW 20	NW 26	NNW 16	NW 9	NW 2	NW 3	NW 0
26	27.7	WSW 24	WSW 24	WSW 24	SW 22	SW 24	SW 28	WSW 28	WSW 27	WSW 29	WSW 24	WSW 26	SW 34
27	15.1	SSW 33	SSW 21	S 14	SSW 11	SW 9	SW 9	NW 22	NNW 19	SW 26	SW 15	SW 9	SW 12
28	15.1	SSW 9	S 8	SSE 7	S 6	SSE 4	SSE 6	ENE 3	WNW 4	NE 8	NE 12	NNE 10	E 4

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). Januar. Säntis.

Tag	12³⁰p–1³⁰	1³⁰–2³⁰	2³⁰–3³⁰	3³⁰–4³⁰	4³⁰–5³⁰	5³⁰–6³⁰	6³⁰–7³⁰	7³⁰–8³⁰	8³⁰–9³⁰	9³⁰–10³⁰	10³⁰–11³⁰	11³⁰–12³⁰a	Summe
1	SW 32	SW 34	SW 24	SW 30	SW 39	SW 49	SW 40	SW 34	NW 28	NW 19	NW 17	NW 24	730
2	NE 20	SE 27	SE 21	WSW 18	WSW 20	SE 28	SW 23	SE 23	SW 24	SE 8	ESE 27	ESE 35	648
3	SW 34	SW 30	NNE 24	ESE 20	E 14	ESE 18	ESE 12	ESE 14	ESE 12	ESE 10	ESE 13	ESE 19	562
4	SW 40	SE 36	SW 40	SSE 42	ESE 42	SW 44	SW 54	SE 116	SE 110	SE 108	SW 98	SW 94	1080
5	E 36	E 34	E 28	E 16	E 17	E 12	E 9	E 3	E 0	ENE 5	NE 4	NE 5	521
6	SSE 33	S 50	ESE 40	SW 48	S 50	SSW 58	SSW 60	SSW 70	SW 56	S 60	SW 48	WSW 36	749
7	SSW 29	S 26	SSW 21	SSW 15	SSW 12	WSW 2	SW 14	SSW 14	SSW 12	SSW 7	SSE 1	SSW 10	438
8	WSW 60	SW 58	SE 61	E 51	ESE 36	SSW 40	SW 42	SW 36	SW 46	WSW 50	E 53	WSW 35	1140
9	WSW 13	WSW 20	WSW 24	WSW 16	W 5	W 2	W 2	W 3	WNW 6	WNW 19	WNW 21	WNW 20	494
10	NNW 3	NNW 5	NNW 1	NNW 0	NNW 1	WSW 8	SW 12	WSW 15	WSW 17	SW 16	SW 15	WSW 15	202
11	WSW 26	WSW 24	SW 18	SW 18	WSW 20	SW 17	SW 7	W 7	W 5	W 4	W 14	SW 16	344
12	NW 52	S 58	WNW 50	NW 42	WNW 40	W 42	ENE 32	ENE 30	ESE 32	SE 32	SSE 24	S 18	944
13	W 30	NE 30	ENE 34	ENE 30	ENE 36	ENE 31	E 26	E 19	ENE 22	ENE 19	ENE 14	ENE 7	582
14	SSW 22	SSW 32	ESE 34	S 32	SE 38	SW 32	ESE 35	E 39	E 33	SSW 31	SSW 14	SE 38	506
15	SW 22	SSW 25	SSW 34	SSW 30	SSW 30	S 32	S 32	S 40	WSW 40	WSW 36	SSW 35	ESE 23	800
16	WSW 30	WSW 34	WSW 30	WSW 22	WSW 32	S 26	SSW 23	S 25	SSE 27	S 27	S 26	SSE 33	751
17	SW 34	SW 30	SW 22	SW 20	SW 19	SW 19	SW 13	SW 12	SW 8	SW 10	S 11	S 10	455
18	NNE 19	NNE 19	NNE 18	NNE 19	NNE 33	NNE 28	NNE 22	NE 17	NE 17	NE 13	ENE 17	ENE 18	414
19	NNE 40	NE 31	NNE 33	NE 34	NW 34	NW 32	NW 26	NW 29	NW 29	WNW 28	WNW 22	WNW 28	778
20	NE 11	NE 14	NE 4	E 11	S 28	SW 31	SW 38	SW 38	SW 36	SW 26	SW 32	SW 38	512
21	SW 8	SW 8	E 11	ENE 15	ENE 20	ENE 22	NE 21	NNE 17	NNE 8	NNE 8	NNE 8	NE 9	533
22	SW 4	SW 20	SW 15	SW 19	SW 20	SW 12	SW 4	SW 6	SW 0	SW 1	SW 4	SW 9	211
23	SSE 4	SSE 15	SE 13	SE 20	SE 14	SSE 20	SSE 20	SSE 23	SSE 11	SSE 14	SSE 18	SSE 21	301
24	ENE 10	NE 0	NE 0	NE 0	ESE 8	SW 0	SW 0	SW 21	SW 27	SW 30	SW 44	WSW 48	357
25	WSW 18	WSW 16	WSW 10	WSW 16	WSW 18	W 14	W 8	W 11	W 19	W 25	W 37	WSW 40	624
26	WSW 68	SSW 70	WNW 52	WNW 50	SW 44	SW 42	SW 40	SW 33	SW 35	SW 33	SW 36	SW 35	1262
27	NE 25	NE 21	NE 17	NE 15	ENE 13	NE 11	ENE 10	ENE 5	ENE 9	ENE 16	SW 4	SE 2	512
28	NE 14	NE 7	NE 3	NNE 10	NNE 18	NNE 16	NNE 16	NE 13	NNE 15	NNE 14	NNW 18	NNW 26	260
29	ENE 20	ENE 11	E 12	NE 9	NE 4	N 10	NE 18	NE 16	ENE 20	ENE 16	ENE 4	ENE 3	437
30	SW 32	SW 29	WSW 29	WSW 31	WSW 26	SW 32	SW 12	S 14	SSW 20	SSW 18	S 9	SE 9	567
31	NE 22	NNE 26	NNE 20	NNE 4	N 2	NNE 0	NNE 4	N 8	NNE 16	NNE 34	NNE 34	NNE 22	496

Februar.

1	NNE 24	NNE 45	NNE 41	NNE 44	NNE 42	NNE 36	NNE 22	NE 13	NE 9	SW 16	WSW 22	SW 30	484
2	SW 57	SW 64	WSW 72	WSW 63	WSW 63	W 65	WSW 50	W 42	WSW 34	WSW 36	WSW 38	WSW 42	1210
3	SW 30	ESE 29	SW 25	SW 26	SW 28	SW 37	SW 36	NNW 33	WSW 24	NNW 16	SSW 9	WSW 6	649
4	SW 42	W 40	SW 42	SW 34	SW 30	SW 23	SW 17	SW 20	SW 28	SSW 30	SSW 34	SSW 38	683
5	SW 20	SW 21	SSW 22	SSW 24	SSW 23	S 31	SSW 40	SSW 38	SSW 36	SSW 36	SE 26	SE 30	653
6	SE 38	S 24	ESE 22	ESE 13	ESE 15	SE 16	ENE 24	ENE 30	ENE 32	NE 33	NE 39	NE 42	748
7	NE 31	ESE 32	ENE 33	NE 36	ENE 41	NNE 34	NNW 34	NNW 40	NE 39	NNW 29	NE 34	ENE 40	836
8	SE 25	WSW 23	W 32	SE 30	NW 36	SE 29	NNE 19	NNW 24	NE 16	WNW 14	SSE 18	SE 20	552
9	SSE 33	SSE 25	SSE 25	SSE 22	SSE 21	SSE 22	SSE 16	SE 12	ENE 7	ENE 9	ESE 6	ESE 13	495
10	SSE 13	ESE 17	S 15	SSW 12	SW 9	SW 11	SSW 16	SW 15	SSW 8	SSW 1	SSW 0	SSW 4	273
11	E 12	E 12	E 10	SSE 9	SSE 13	SSW 24	SSW 28	SSW 26	SSW 24	SSW 26	SSW 24	SSW 24	396
12	WSW 33	W 26	WSW 23	W 21	WNW 22	ENE 21	NE 19	NE 18	NE 14	NNE 15	NNE 11	NNE 8	544
13	NE 12	NE 23	NE 14	ENE 11	ENE 11	ENE 8	ENE 1	ENE 5	ENE 6	E 6	ESE 10	SE 2	186
14	ENE 14	ENE 13	ENE 15	ENE 12	NE 14	NE 15	NNE 21	NE 25	NE 21	NE 24	NE 25	NE 28	316
15	SE 18	SE 24	SSE 24	SSW 24	SSW 26	SSW 22	SSW 26	SW 18	SW 14	SW 10	SW 14	SW 18	610
16	SW 30	SSW 28	SSW 27	WSW 27	WSW 20	SW 25	WSW 37	WSW 40	WSW 44	WSW 45	WSW 39	WSW 34	724
17	SW 10	SSW 14	SW 11	SW 13	SW 11	SW 17	SW 14	SW 17	SW 23	SW 20	WSW 20	WSW 22	450
18	SW 14	WSW 21	WSW 23	WSW 30	WSW 30	WSW 26	WNW 21	WNW 16	WSW 13	WSW 12	WSW 10	WSW 11	447
19	SW 2	SSW 5	WSW 8	WSW 11	WSW 10	WNW 5	WNW 4	WNW 10	WNW 12	W 12	WSW 14	WSW 14	167
20	WSW 22	WSW 20	WSW 24	WSW 29	WSW 31	WSW 35	WSW 39	WSW 40	WSW 40	WSW 39	WSW 35	WSW 44	502
21	SSW 35	SW 17	WSW 13	WSW 12	WSW 15	W 9	W 6	W 6	W 7	W 0	WNW 2	WNW 5	607
22	WNW 9	WNW 12	W 12	W 8	W 9	WNW 7	NW 5	NW 2	NNW 2	NNE 3	NNE 9	NNE 10	178
23	NE 28	NE 17	ENE 15	ENE 20	ENE 20	ESE 16	SSW 15	WSW 15	WNW 14	WNW 8	SW 10	SW 5	432
24	WSW 28	WSW 26	WSW 26	WSW 22	WSW 18	W 23	WNW 29	W 27	WNW 17	WNW 24	NW 23	NNW 28	514
25	NW 4	WSW 6	SW 1	SW 4	SW 1	SW 7	SW 12	SW 19	SW 20	SW 28	SW 30	WSW 28	341
26	SW 40	SSW 35	SSW 33	SSW 30	SSW 26	WSW 24	WSW 22	WSW 28	SSW 29	SSW 31	SSW 28	SSW 26	666
27	SE 16	S 13	E 19	ENE 15	NE 17	SW 23	SE 17	SE 8	SW 9	S 10	S 9	SSW 7	363
28	E 5	E 11	SSE 19	SSE 20	SSW 25	SW 28	WSW 26	SW 32	SW 29	SW 30	SW 29	SW 28	363

März 1917. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	14.3	SW 22	SW 18	WSW 13	WSW 9	WNW 13	W 10	WSW 6	WSW 11	WSW 16	SW 10	SSW 16	ENE 16
2	3.1	NW 2	NW 0	NW 0	NW 2	NW 0	NW 2	NE 0	NE 4	NE 6	NNE 7	NNE 18	NE 15
3	6.9	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	ENE 10	E 11	E 7	E 4	E 5	E 11
4	45.0	WNW 19	W 25	W 27	W 30	WSW 34	WSW 42	WSW 38	W 45	W 43	WSW 43	W 41	W 40
5	27.4	WSW 48	WSW 34	SW 24	WSW 16	NNW 8	SE 18	SW 25	SW 31	WSW 34	WSW 32	WSW 36	WSW 28
6	18.0	WNW 15	WSW 15	SW 10	SSW 15	S 18	SSE 9	SW 8	SW 14	SW 10	SW 18	SW 22	SSW 13
7	45.7	E 52	E 52	E 36	E 28	ENE 22	ENE 26	SSW 35	SSW 32	SSW 42	S 31	S 41	S 41
8	38.9	SSW 34	SSW 38	SSW 31	SSW 21	S 20	S 18	SSW 16	SSW 17	SW 20	WSW 27	W 34	W 48
9	53.8	SSE 46	SSE 52	SSE 49	SSE 51	SSE 40	SSE 36	WSW 28	WSW 30	WSW 36	WSW 42	WSW 50	WSW 36
10	34.7	S 41	E 49	NE 40	NW 36	NW 36	WNW 28	WSW 26	W 30	WSW 34	WSW 26	WSW 23	WSW 24
11	34.3	SSE 38	SSE 36	SSE 35	SSE 35	SSE 37	SSE 31	WSW 24	SW 20	SW 22	WSW 22	WSW 8	SW 11
12	19.8	WSW 32	WSW 32	WSW 26	WSW 18	WSW 18	SSE 15	SSE 9	SSW 20	S 20	SSW 26	SSW 22	SSE 22
13	15.3	WNW 32	W 28	WSW 32	WSW 28	WSW 34	WSW 25	WSW 17	S 16	S 14	SSE 12	SE 4	SE 5
14	18.9	ENE 8	ENE 7	NNE 6	NE 10	ENE 16	ENE 19	WSW 22	WSW 25	WSW 39	WSW 40	WSW 32	SW 18
15	14.9	WSW 16	WSW 17	SW 10	S 15	SE 14	E 12	ENE 14	NE 5	NNW 7	NNW 24	NNW 19	NNW 9
16	32.8	NNW 10	NNW 15	NNW 26	NNW 27	NNW 28	NNW 34	NE 44	NE 40	NE 40	NE 34	NE 40	NE 40
17	25.6	NNE 32	NNE 28	NNE 26	N 30	NNW 25	NNW 27	NW 26	NW 30	WNW 32	WSW 30	WSW 22	WNW 28
18	16.2	WSW 5	WNW 14	NW 18	NW 18	NW 22	NW 20	NNW 13	NNW 3	NNW 5	NNW 3	NNW 8	W 12
19	44.2	SSW 12	SSW 14	S 16	SSE 14	SSE 16	SSE 20	WSW 20	WSW 22	WSW 28	WSW 24	WSW 34	WSW 40
20	63.4	SW 80	SW 82	SW 78	SSW 76	SSW 76	SSW 81	WSW 77	SSW 100	SW 82	SW 78	SW 92	SW 90
21	4.8	ESE 20	ESE 16	ESE 13	ESE 13	SE 7	SE 5	WNW 3	WNW 4	NW 4	WSW 7	W 3	W 4
22	1.2	N 0	N 0	N 0	NNE 0	NE 0	ENE 0	NE 0	ENE 0	NE 0	NE 0	NE 0	NE 1
23	20.0	ENE 8	ENE 12	ENE 9	ENE 13	ENE 17	ENE 14	ESE 15	ESE 25	ESE 27	ESE 29	E 37	W 12
24	19.0	ENE 17	ENE 19	ENE 10	ENE 12	ENE 4	ENE 4	ESE 12	ESE 20	ESE 22	E 20	NE 24	ENE 10
25	21.4	N 8	N 8	N 10	N 15	NNW 14	NNE 15	NE 8	ESE 7	SE 7	SSE 12	S 16	SSW 23
26	29.0	SW 26	SW 28	SW 30	SW 34	SW 36	SW 37	SW 35	SW 34	SW 22	SSW 20	SSW 26	SSW 20
27	4.1	S 15	SSE 10	SE 5	NNE 4	NE 4	E 4	NNE 5	NNE 4	NNE 8	NNE 12	NNE 6	NNE 3
28	12.5	SW 0	SW 0	WSW 0	W 0	WSW 0	SW 0	SW 0	WSW 5	W 9	WNW 7	WSW 8	SW 11
29	42.1	NNE 12	NNE 6	NNE 4	E 5	ESE 4	SSE 12	SSW 19	WSW 30	WSW 32	WSW 60	WSW 56	WSW 60
30	53.3	WSW 40	WSW 42	WSW 51	WSW 57	WSW 54	WSW 56	WSW 70	WSW 57	WSW 38	SSW 39	SW 46	WSW 50
31	44.4	SW 80	WSW 60	WSW 60	WSW 60	SW 60	SSW 62	SW 52	S 51	SSE 55	SSW 70	SW 40	SW 44

April.

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	28.0	WSW 22	WNW 32	W 38	WNW 42	WNW 42	WNW 38	WSW 32	WSW 32	WSW 30	WSW 26	WSW 22	WSW 16
2	20.4	WNW 10	WNW 12	WNW 18	WNW 36	WNW 36	WNW 21	WSW 21	SW 24	WSW 20	W 18	NW 33	WNW 25
3	25.4	WSW 30	WSW 18	WNW 21	WNW 21	W 28	W 46	WSW 42	WSW 40	W 31	W 29	W 21	WSW 21
4	24.7	WSW 20	WSW 26	WSW 22	WSW 24	WSW 30	WSW 29	WSW 25	SW 28	SW 30	SW 32	SW 16	SW 23
5	21.7	S 32	S 28	SSW 30	SSW 26	SSW 26	SSW 30	SSW 31	SSW 28	SSW 21	SW 20	SSW 22	SW 28
6	26.6	N 19	NNE 13	NNE 18	NNE 19	NNE 19	NNE 22	NNE 22	NNE 21	NNE 21	NNE 27	NNE 21	NNE 26
7	7.9	WNW 20	WSW 14	W 14	W 15	W 13	WNW 11	NW 9	WNW 14	NW 16	NW 12	NW 7	NW 2
8	12.5	E 17	E 18	ENE 19	ENE 17	ENE 18	ENE 14	NE 15	ENE 19	NE 24	ENE 20	ENE 25	NE 13
9	28.8	NNE 1	NNE 5	N 8	N 16	WNW 12	WSW 10	WSW 12	WSW 11	SW 11	SW 22	SSW 24	SSW 20
10	32.9	SE 50	SE 50	SE 48	SE 45	SE 30	SE 47	WSW 41	WSW 39	WSW 37	WSW 33	WSW 30	WSW 30
11	30.0	WSW 14	WSW 15	WSW 15	WNW 15	SW 14	SSW 14	SW 15	SW 15	SSW 18	SSW 22	SW 23	WSW 33
12	32.7	SSW 35	SSW 29	SSW 29	SW 32	SW 29	SW 24	SW 21	SSW 21	SSE 18	SSW 24	SSW 27	SSW 19
13	22.8	SSW 26	SSW 28	SW 26	W 21	W 23	WSW 22	WSW 20	WSW 26	WSW 18	W 6	WSW 12	WSW 21
14	22.2	W 24	W 22	WNW 14	WSW 13	WSW 12	SW 12	WSW 12	WSW 10	SW 13	SW 15	WSW 11	WSW 28
15	40.6	SSW 36	SSW 42	SSW 46	SSW 47	SSW 47	ESE 46	SW 48	SW 18	SSW 40	SW 52	SW 52	SW 52
16	17.5	NE 25	NE 20	ENE 13	ENE 7	NE 3	ENE 4	WSW 6	SW 10	SSW 26	S 28	S 30	S 21
17	29.5	WSW 19	SW 17	SW 26	SW 25	SW 32	SW 32	WSW 54	WSW 56	SW 52	WSW 46	WSW 38	S 44
18	30.4	WNW 6	W 7	SE 8	E 4	ENE 5	ENE 6	WNW 19	SE 22	SE 45	ESE 40	E 60	ESE 48
19	16.5	S 24	S 18	ESE 18	E 13	WNW 7	NW 7	WSW 8	WSW 10	SW 11	WSW 8	WSW 10	SW 12
20	24.3	ESE 61	ESE 67	ESE 58	ESE 46	SE 40	SE 30	WSW 24	E 30	E 24	WSW 29	WSW 15	WNW 13
21	14.7	ENE 10	ENE 14	ENE 14	ENE 10	ENE 6	ENE 8	NNW 9	ESE 17	S 25	E 10	E 16	SE 14
22	15.2	NE 20	NE 20	NE 17	ENE 14	WNW 15	WNW 14	SSE 4	NW 10	NE 9	NNE 10	W 11	WNW 9
23	14.7	NE 8	NE 8	NE 10	NE 10	NE 10	NE 8	NE 12	NNE 20	NNE 18	NNE 18	NE 19	NE 23
24	17.8	NE 10	ENE 8	ENE 4	ENE 10	ENE 12	ENE 21	ENE 21	ENE 42	NNE 48	NNE 77	NE 44	ENE 23
25	8.3	NNE 6	NNE 1	NNE 3	NNW 14	N 13	N 11	NE 16	NE 17	NE 13	ENE 16	NE 12	NE 8
26	10.3	ENE 18	NE 16	NE 19	NE 15	NE 14	NE 7	NE 1	NE 0	NE 2	NE 4	NE 0	NE 2
27	29.3	WSW 11	WSW 8	WSW 4	WSW 22	WSW 36	WSW 38	WSW 32	WSW 38	WSW 40	WSW 36	WSW 40	WSW 42
28	30.9	SW 9	SW 14	S 20	SE 23	W 25	WNW 28	WSW 28	SW 26	SW 30	SW 42	SSW 20	SSW 40
29	45.8	NW 29	NW 33	NW 30	NW 35	WNW 38	WNW 41	WSW 47	WSW 60	WSW 58	WSW 57	WSW 57	WSW 51
30	21.0	WSW 41	WSW 43	SW 42	WSW 40	WSW 29	WSW 23	WSW 28	WSW 20	WSW 15	WSW 13	SW 7	SW 5

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). **März.** Säntis.

Tag	12^{30} p-1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	ENE 27	NNW 33	NNW 28	WSW 33	NW 20	SW 14	SW 8	WSW 6	WNW 8	NW 3	NW 1	NW 2	343
2	NE 11	ENE 7	ENE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	74
3	SE 15	SE 8	S 7	SSW 9	SSW 10	SW 6	SW 4	SW 6	SW 10	SW 12	SW 11	SW 20	166
4	WSW 44	WSW 56	WSW 48	WSW 55	WSW 57	WSW 58	WSW 62	WSW 58	WSW 54	WSW 56	WSW 46	WSW 58	1079
5	W 44	W 37	W 33	WNW 36	WNW 36	W 28	W 23	WNW 22	WNW 17	WNW 14	WNW 16	WNW 18	658
6	SSW 9	SSE 4	ESE 16	ESE 13	SSW 11	SW 18	SW 20	SE 30	SE 30	SE 40	E 42	ENE 32	432
7	S 58	S 92	S 70	SSW 72	S 78	S 50	ENE 56	ENE 42	ENE 31	ENE 27	S 28	SSW 54	1096
8	WSW 42	WSW 46	SW 44	SW 62	SSW 56	WSW 68	WSW 56	SW 52	SW 52	SSW 50	W 44	SW 38	934
9	WSW 64	WSW 68	WSW 73	WSW 71	WSW 106	WSW 64	WSW 58	WSW 59	SW 59	S 60	S 58	S 56	1292
10	WSW 24	WSW 30	WSW 41	WSW 38	WSW 40	WSW 42	WSW 38	WSW 38	WSW 40	S 36	SSE 34	SSE 38	832
11	WSW 22	WSW 23	WSW 40	WSW 44	WSW 34	WSW 46	WSW 48	WSW 48	WSW 48	WSW 60	WSW 42	WSW 50	824
12	SSW 28	SW 29	WSW 33	SW 18	SW 16	S 17	SSE 13	SE 9	SE 5	SE 6	SE 12	W 30	476
13	SW 8	SW 9	SW 10	SW 10	SSE 18	S 16	SE 15	SE 9	SE 5	ESE 6	E 7	E 8	368
14	SW 15	SSW 10	SSW 21	S 19	S 17	S 16	SSW 14	SW 16	WSW 19	W 15	W 29	W 21	454
15	NNW 16	NNW 18	NNW 16	NNW 19	NNW 23	NNW 22	NNW 20	NNW 15	NNW 11	NNW 11	NNW 10	NNW 15	358
16	NE 36	NE 30	NE 36	NE 34	NE 28	NNE 33	NNE 31	NNE 36	NNE 38	NNE 36	NNE 38	NNE 34	788
17	WSW 25	WNW 37	NW 38	NW 40	NW 40	NNW 22	NNW 18	NNW 16	NNW 10	NNW 14	NW 12	WNW 7	615
18	SW 12	WSW 16	WSW 23	SSW 28	SW 35	WSW 32	WSW 28	SW 18	SSW 16	SW 13	SW 12	SSW 15	389
19	WSW 42	SW 48	SSW 54	SW 60	SW 60	SW 72	SW 70	SW 76	SW 72	WSW 86	WSW 80	WSW 82	1062
20	WSW 70	WSW 62	W 64	WSW 72	WSW 64	SSW 50	S 33	SSE 29	E 27	ESE 15	SE 22	ESE 21	1521
21	WNW 5	WNW 6	SW 3	NE 0	NE 0	NNE 1	S 0	S 0	NNE 0	N 0	N 0	N 0	114
22	NE 3	NNE 2	NE 2	ENE 4	ENE 1	ENE 0	ENE 3	ENE 7	ENE 1	ENE 3	ENE 0	ENE 3	30
23	ENE 17	SW 10	NE 21	NNE 15	NNE 24	NE 24	NE 29	NNE 33	NE 28	NE 22	NE 20	ENE 18	479
24	NE 10	NE 18	ENE 26	ENE 29	E 35	E 30	E 28	E 26	NNE 28	NW 22	NNW 16	NNW 14	456
25	SSW 31	SSW 38	WSW 39	WSW 35	SW 39	SSW 40	SW 31	SW 27	SW 27	SW 22	SW 24	SW 18	514
26	SSW 30	SSW 34	SSW 34	SSW 30	SSW 30	SSW 31	S 28	SSW 29	SSW 30	SSW 28	SSW 26	SSW 18	696
27	NE 2	E 2	SE 4	SSE 6	SSE 4	SSW 0	E 1	NE 0	NE 0	NNE 0	N 0	WNW 0	99
28	SW 9	W 14	NNW 20	NNW 22	NNW 30	N 28	NNW 28	NNW 22	N 22	N 19	N 27	NNE 20	301
29	WSW 84	WSW 76	WSW 62	WSW 62	WSW 56	W 60	W 52	WSW 46	WSW 48	WSW 48	WSW 52	WSW 64	1010
30	WSW 46	WSW 48	WSW 51	WSW 54	WSW 53	WSW 48	WSW 40	WSW 36	W 48	W 96	WSW 80	SW 80	1280
31	SW 36	SSW 25	SSW 21	SSW 18	SSW 18	SSW 22	WSW 22	WNW 34	WNW 46	WNW 46	WNW 46	WNW 38	1066

April.

1	WSW 22	WNW 24	WNW 26	WNW 31	WNW 25	WNW 20	WNW 28	WNW 34	WNW 29	WNW 26	WNW 19	WNW 16	672
2	WNW 16	WSW 8	WSW 4	SW 10	SSW 20	SW 28	SW 24	SW 16	SW 18	SW 25	WSW 17	W 30	490
3	W 22	WSW 24	WSW 15	WSW 15	W 20	W 30	W 22	WSW 32	WSW 24	WSW 24	WSW 18	WSW 16	610
4	SW 20	SSW 20	SSW 23	SSW 22	SSW 32	SW 25	WSW 25	WSW 20	SW 24	SSW 26	S 22	SSW 28	592
5	SW 32	SW 19	SW 14	SW 10	SW 7	SW 4	NW 12	NW 10	NNW 22	N 20	N 27	N 21	520
6	NNE 25	NNE 23	NNW 26	NNW 36	NNW 38	NNW 35	NNW 31	NNW 40	NNW 40	NNW 40	NW 32	WNW 24	638
7	NW 1	WNW 0	W 0	W 0	WSW 1	WSW 2	SSE 0	SE 0	E 10	ESE 5	E 9	E 14	189
8	NE 5	ENE 7	ENE 4	ENE 2	ENE 5	NE 2	NNE 15	NNE 19	NNE 11	NNE 7	NNE 4	NNE 1	301
9	SW 34	SW 40	SW 31	SW 31	SW 44	WSW 70	SW 60	WSW 60	SW 48	WSW 36	SW 33	S 53	692
10	WSW 18	WSW 16	WSW 30	WSW 38	WSW 30	WSW 30	WSW 31	WSW 29	WSW 27	WSW 25	WSW 18	WSW 17	789
11	SW 40	SW 42	SW 46	SW 44	SSW 48	SSW 44	SSW 46	SSW 44	SSW 46	SSW 40	SSW 33	SSW 33	719
12	SSW 24	SSW 34	SSW 38	SSW 42	SSW 44	SSW 40	SSW 44	SSW 42	SSW 46	SSW 42	SSW 46	SSW 36	786
13	WSW 27	WSW 24	WSW 30	SW 23	SW 16	SW 21	SW 24	SW 24	WSW 18	WSW 26	W 30	W 34	546
14	WSW 24	SW 16	SSW 22	SSW 29	SSW 29	SW 30	SSW 28	SSW 34	SSW 36	SSW 31	SSW 35	SSW 34	534
15	SSW 40	SSW 23	SSW 16	W 35	W 48	W 70	W 64	WSW 58	ESE 32	SE 24	E 13	ENE 25	974
16	S 20	WSW 17	WSW 16	WSW 17	WSW 19	WSW 22	WSW 18	WSW 20	WSW 20	WSW 20	WSW 18	WSW 21	421
17	W 44	W 40	W 36	W 28	W 33	SW 15	SW 18	S 17	E 13	E 8	SW 8	W 8	709
18	WNW 42	WNW 41	WNW 37	WNW 18	WNW 22	W 42	WSW 42	WSW 40	WSW 46	WSW 46	W 44	SW 40	730
19	SW 9	SW 15	S 24	SSE 18	SE 24	E 19	E 17	SE 15	SE 19	ESE 20	ESE 30	ESE 40	396
20	WSW 19	SE 13	SE 15	SE 14	SE 16	SE 15	ESE 11	ESE 9	ENE 7	E 8	E 8	ENE 12	584
21	SE 16	SE 13	SE 16	W 16	WSW 15	S 16	S 16	E 14	ENE 16	ENE 18	ENE 14	NE 20	352
22	NNW 11	NNW 14	NNW 22	NW 12	NNW 20	NNE 22	NNE 26	NNE 21	NE 20	NE 16	NE 16	NE 11	364
23	NE 22	NE 22	NE 22	NE 22	NE 18	NE 14	ENE 13	ENE 10	ENE 11	ENE 12	ENE 12	NE 10	352
24	ENE 12	NE 10	NNE 7	NE 15	NE 10	NE 6	ENE 7	NE 9	NE 10	NNE 8	NNE 7	NNE 7	428
25	NE 6	NE 4	NE 4	NE 0	NE 0	NNE 0	WNW 4	SE 4	SE 6	ESE 9	NNE 15	NE 18	200
26	NE 2	NE 1	ENE 7	SE 8	SSE 10	S 12	SW 10	WSW 14	WSW 20	WSW 28	WSW 20	WSW 17	247
27	WSW 46	WSW 46	WSW 46	W 42	W 31	W 21	W 26	WSW 24	WSW 26	E 16	NE 16	ENE 15	702
28	SW 39	WSW 39	WSW 50	WSW 45	WNW 51	NW 38	NW 32	NW 34	NW 29	NW 27	NW 26	NW 26	741
29	WSW 49	WSW 41	WSW 52	WSW 44	WSW 46	WSW 52	WSW 50	SW 46	SW 46	SW 46	SW 48	SW 44	1100
30	SW 0	SSE 8	SSE 4	SSW 15	SW 16	SW 21	SW 18	SW 24	SW 16	SW 22	WSW 28	WSW 20	504

Mai 1917. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	8.1	WSW 19	WSW 17	WSW 10	W 4	W 4	NW 8	NW 3	NW 2	NW 3	NW 1	NW 1	NW 1
2	15.3	ENE 12	ESE 9	ESE 13	SE 16	ESE 14	ESE 8	ENE 7	E 13	E 16	E 14	E 13	ESE 21
3	20.0	SW 14	SSE 16	SE 24	SE 22	SE 14	SE 17	ESE 14	SE 11	SE 16	ENE 17	ENE 16	ENE 17
4	33.2	WSW 51	WSW 40	SW 40	SE 44	E 42	E 46	SE 34	ESE 40	ESE 28	ESE 22	ENE 14	ENE 20
5	27.3	SW 52	SSW 38	SW 44	SW 44	SW 42	SW 30	SW 35	SW 25	W 17	SW 10	SW 3	SSW 22
6	19.1	WNW 38	WNW 28	W 26	W 22	W 19	W 19	SW 13	WSW 13	WSW 14	WSW 16	SW 13	WSW 15
7	17.9	E 15	SE 12	SE 3	SE 7	ESE 12	E 12	ENE 10	ESE 14	SSE 22	SSE 34	SSW 28	SW 20
8	27.6	SW 18	SW 17	SW 13	SW 8	SW 16	SW 20	SW 8	WSW 36	WSW 48	WSW 37	WSW 23	WSW 28
9	28.4	WSW 30	WSW 34	WSW 34	WSW 30	WSW 27	WSW 26	WSW 33	WSW 35	WSW 32	WSW 29	WSW 32	WSW 30
10	24.4	WSW 38	WSW 36	WSW 34	WSW 34	WSW 38	WSW 36	WSW 31	SW 39	SW 34	SSW 32	SW 16	SW 14
11	18.6	SW 23	SW 29	SW 29	WSW 25	WSW 24	WSW 25	WSW 23	WSW 24	SW 21	SSW 14	SW 11	SSW 10
12	16.3	WSW 21	WNW 26	NW 21	WNW 25	W 22	W 13	WNW 11	WNW 11	WNW 11	W 12	WSW 12	WSW 20
13	17.4	WSW 24	WSW 24	SW 18	SW 10	SW 0	SW 7	SW 8	WSW 7	SW 5	SW 5	SW 7	WSW 19
14	17.2	WSW 28	WSW 24	WSW 25	WSW 26	WSW 21	WSW 22	W 20	W 14	W 16	WSW 12	WSW 11	WSW 17
15	17.1	WSW 24	WSW 22	SSW 28	S 25	WSW 29	WSW 26	WSW 25	W 23	NW 16	NW 15	NW 1	NW 1
16	8.7	SSW 21	SW 27	SW 30	WSW 20	WSW 21	WSW 15	WSW 14	WSW 7	SW 1	SW 0	SSW 0	SSE 0
17	10.9	WSW 3	W 0	SW 0	W 0	W 0	W 0	WNW 0	E 7	ESE 9	ESE 9	S 20	SW 24
18	32.1	SE 22	S 28	S 36	SW 38	SW 40	SSW 32	S 27	SSW 40	S 35	SSE 28	ESE 25	ESE 27
19	33.7	WSW 44	SW 41	SSW 51	SSE 38	SE 41	ESE 36	SSE 38	SE 43	SE 39	SE 37	S 40	SSW 26
20	23.4	NW 38	S 35	SE 34	WNW 35	NW 30	WNW 26	SE 28	SE 28	SE 27	SSE 25	SE 19	SSE 25
21	13.1	NNE 14	N 10	NE 19	NE 7	NW 9	NW 10	ESE 21	E 7	NNE 19	NNE 16	NNW 10	NNW 11
22	7.2	NE 5	NE 12	ENE 20	ENE 23	ENE 18	E 15	ENE 16	ENE 9	ENE 5	NE 4	NE 1	NE 1
23	5.3	NNW 3	NNW 2	NNW 4	NNW 8	NNW 11	NNW 3	NE 4	NE 1	NE 4	NE 1	NE 0	NE 2
24	10.6	WSW 7	W 9	WSW 15	WSW 18	W 18	WSW 12	WSW 10	WSW 11	SW 9	SW 10	WSW 6	WSW 18
25	7.2	NNW 1	NNW 1	NNW 1	NNW 1	NNW 5	NNW 7	NNW 7	NNW 1	NNW 1	NNW 0	WNW 4	S 6
26	8.7	NW 15	WNW 11	WSW 14	WNW 15	WNW 18	WNW 16	NW 16	N 11	N 4	N 0	N 0	N 1
27	7.9	NNW 12	NNE 12	NNE 16	N 12	NNW 12	NNW 16	NNE 12	NNW 8	NNW 8	NNW 0	NNW 0	W 1
28	30.4	SW 24	WSW 31	SW 32	WSW 40	SW 34	SW 34	SW 28	SW 18	SSW 15	SSW 27	S 23	SSE 30
29	25.0	SE 24	ESE 19	E 22	ENE 16	ENE 21	NW 28	WSW 29	SE 29	E 36	E 34	E 24	ENE 26
30	24.7	WNW 31	W 28	SSW 27	SSW 20	S 23	SSW 24	SW 28	SSE 21	E 35	WSW 36	SSW 32	S 28
31	25.8	W 21	W 24	W 28	W 36	W 30	W 28	SW 21	WSW 18	WSW 17	WSW 14	SW 10	WSW 9

Juni.

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	16.7	WNW 17	WNW 15	WNW 19	WNW 18	WNW 17	WNW 16	WSW 11	SW 6	SW 5	WSW 2	SW 7	SW 12
2	16.4	WSW 22	WSW 22	WSW 22	WSW 21	WSW 22	WSW 24	WSW 21	WSW 23	WSW 17	SW 12	SSW 9	SW 10
3	18.3	W 32	WNW 29	WNW 25	WNW 23	WNW 20	WNW 21	WSW 26	SW 26	SW 20	SSW 26	SW 12	SW 19
4	8.9	SSW 16	SSW 13	SW 15	SW 15	SW 15	SW 20	WSW 18	SW 15	SW 8	SW 1	SSW 6	SSW 8
5	12.5	S 9	S 12	SSW 10	SSW 6	SSW 22	SSW 22	SW 19	SW 21	SW 10	SSW 7	SSW 5	SSW 8
6	13.7	S 14	SSW 18	SSW 13	SSW 13	SSW 16	S 12	SSE 12	SSE 10	SSE 16	SSE 11	SSW 5	SSW 7
7	6.3	W 5	W 7	W 4	SW 7	SW 6	W 0	WNW 0	NNW 0	NNW 1	NNW 0	SSE 2	SSE 1
8	6.8	SW 9	W 6	S 0	S 0	S 1	SSE 3	NE 4	NE 14	ENE 7	E 2	ESE 2	SSE 6
9	4.0	NW 1	WSW 2	WNW 5	NW 7	NW 10	NNW 3	NNW 3	NNW 2	NNW 0	NNW 1	N 1	N 1
10	9.2	SE 14	SE 8	SSE 11	SE 2	SW 7	W 7	WSW 7	WSW 10	SW 0	SW 1	SSW 3	SSW 8
11	22.8	WSW 10	WSW 16	W 15	WSW 9	WSW 10	SW 7	WSW 13	SW 17	WSW 25	W 18	WSW 17	WSW 20
12	18.2	WSW 26	WSW 30	WSW 30	WSW 24	WSW 21	WSW 21	WSW 16	WSW 14	WSW 19	SW 19	SW 16	SSW 10
13	14.4	WNW 24	W 22	WNW 18	NW 6	WNW 11	WNW 13	NNW 20	WNW 17	NW 17	NW 7	NW 0	NW 1
14	17.4	NW 12	NNW 11	NNE 11	NE 8	NE 9	NE 13	NE 17	ENE 13	ENE 16	NE 15	NNE 15	NE 14
15	8.9	WSW 25	S 23	SSE 24	SSE 22	SSE 26	SSE 20	NE 14	NE 8	ENE 6	NE 5	E 3	E 4
16	14.8	NNE 6	NNE 13	NNE 15	NNE 18	WSW 20	WSW 19	WSW 15	WSW 12	WSW 16	SW 15	SW 17	SW 22
17	19.2	SSW 12	SSW 14	SW 25	WSW 26	WSW 31	WSW 32	WSW 33	WSW 29	WSW 26	WSW 17	SSW 14	SSW 13
18	14.6	WSW 22	SW 28	WSW 30	WSW 26	WSW 24	WSW 18	SW 18	WSW 13	SSW 13	SSW 8	SSW 10	SSW 10
19	14.6	WSW 19	WSW 19	WSW 18	W 16	W 11	WSW 7	SSW 10	SSE 9	SSE 10	SSE 11	SE 10	SSE 7
20	28.3	SSE 13	SE 16	SE 22	E 22	S 18	W 21	SW 23	SSW 29	SSW 28	S 33	S 32	S 37
21	24.6	SSW 15	SSW 13	SSE 16	S 18	SSW 19	SW 15	SSW 14	SSW 17	SSE 11	SSE 12	SSE 13	SSE 15
22	31.5	W 52	WSW 48	WSW 42	WSW 35	WSW 29	WSW 30	WSW 14	WSW 19	WSW 12	WSW 9	WSW 27	WSW 26
23	14.2	WNW 24	WNW 18	WNW 16	WNW 15	WNW 19	WNW 9	WSW 8	WSW 5	W 11	WSW 24	W 27	W 20
24	12.1	NW 6	WNW 5	WNW 5	WNW 5	W 7	W 5	SSW 1	SW 3	SSW 4	SSW 12	SW 17	SW 15
25	12.9	WSW 24	WSW 22	WSW 24	WSW 23	WSW 21	WSW 18	WSW 16	SW 10	SSW 3	S 4	SSW 7	SSW 10
26	23.2	WSW 16	W 19	W 21	WSW 24	W 34	W 31	SW 25	SSW 28	SW 20	SSW 24	WSW 21	WSW 5
27	6.4	WSW 14	SW 20	SW 13	SW 7	SSW 8	S 3	SW 0	SW 1	SSW 0	SSW 0	SSW 0	SSW 5
28	10.3	SW 16	WSW 9	SE 11	SSE 3	SSE 0	SSE 1	SSE 1	SSE 4	S 9	SSW 10	SSW 10	SSW 11
29	18.8	WSW 24	WSW 20	WSW 15	S 8	SE 13	SE 19	E 17	ENE 16	ENE 14	ESE 19	ENE 15	ENE 8
30	8.5	NW 11	NW 2	SSW 3	S 6	S 6	SSE 14	SSE 16	SSE 18	SSE 12	SSE 6	SSE 4	SSE 3

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). Mai. Säntis.

Tag	12^{30} p–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	NW 4	NNW 7	N 7	N 7	N 10	N 4	ENE 9	NE 11	ENE 15	ENE 20	ENE 16	ENE 11	194
2	ENE 25	NE 30	NE 26	ENE 18	ENE 14	SSE 16	SSE 8	SSE 10	SSE 9	SSE 23	SW 18	SW 14	367
3	ENE 12	SE 10	SSE 22	SSE 21	SSE 13	SSE 22	ESE 9	ENE 16	E 19	SW 36	SW 52	WSW 49	479
4	SE 22	E 18	SSE 30	SSE 26	SSE 34	SE 22	ESE 32	ESE 34	ESE 30	SSW 46	SSW 44	SSW 38	797
5	SSW 20	SW 15	SW 16	SSE 21	SSE 24	SSE 28	S 31	SW 33	WSW 29	WSW 21	WSW 19	WNW 31	656
6	WSW 22	WSW 20	WSW 16	WNW 8	N 16	NNE 15	NNE 19	NE 18	NE 22	ENE 25	ENE 21	E 21	459
7	SW 18	SW 18	SW 14	SSW 16	SSW 16	SSW 17	SSW 18	SSW 23	SSW 25	SSW 25	SW 22	WSW 28	429
8	SW 26	SW 21	WSW 25	SW 18	WSW 24	WSW 42	SW 46	WSW 42	WSW 37	WSW 38	WSW 37	WSW 34	662
9	SW 29	SW 29	SW 31	SW 27	SW 24	SW 24	SW 24	SW 24	SW 20	WSW 22	SW 25	WSW 31	682
10	SW 14	WSW 14	SW 16	WSW 18	SW 16	SW 19	SW 21	SW 18	SW 18	WSW 23	WSW 14	SW 12	585
11	SSW 13	SSW 14	SSW 14	SSW 12	SW 12	SW 12	SW 18	WSW 17	SW 17	WSW 20	SW 15	SW 24	449
12	WSW 21	WSW 8	WSW 11	WSW 11	SW 7	SW 9	SSW 14	SSW 13	WSW 18	WSW 22	WSW 25	WSW 27	391
13	WSW 21	WSW 24	WSW 25	WSW 24	WSW 26	WSW 20	SW 17	WSW 21	WSW 27	WSW 29	WSW 23	WSW 27	418
14	WSW 20	WSW 21	WSW 29	WSW 18	WSW 14	WSW 10	WSW 18	WSW 16	S 6	SSE 3	SSE 3	W 18	412
15	NE 6	ENE 7	NNE 1	NNE 5	SE 13	SE 8	SSE 29	S 26	SSW 15	WSW 14	SW 29	SSW 22	410
16	SE 3	SE 3	E 4	ESE 6	ESE 1	ESE 5	ESE 5	SSE 5	WSW 8	SW 3	SSW 8	WSW 1	208
17	WSW 21	WSW 18	WSW 15	WSW 11	SSW 8	SSE 9	S 8	SSE 14	SSE 16	SSE 18	S 24	SE 28	262
18	SW 25	WSW 26	WSW 28	WSW 29	W 27	WSW 35	SW 36	S 39	SW 41	SE 36	SW 34	SE 36	770
19	SSW 21	S 17	S 15	SSE 15	SSW 16	SE 29	SE 37	SE 30	ESE 44	NE 30	NE 40	WNW 42	810
20	SSE 24	SSW 18	SSW 16	SW 17	WSW 19	SW 8	S 11	S 17	SE 25	E 15	ENE 17	NNE 25	562
21	NE 10	NNE 10	N 17	NNE 20	NNW 23	NNW 20	NNW 16	ENE 19	ENE 11	NE 5	NE 4	NE 7	315
22	NE 1	NNE 3	NE 2	N 4	NNW 7	S 1	WNW 3	NW 0	WNW 3	WNW 6	W 5	NNW 8	172
23	NE 1	ENE 2	W 3	NNW 1	W 3	WSW 5	W 4	WNW 13	NW 13	WNW 16	WSW 13	WSW 9	126
24	WSW 16	WSW 14	SW 12	SW 12	SSW 3	W 13	WNW 12	WNW 8	WNW 8	NW 9	NNW 1	NNW 3	254
25	SSW 4	SSW 6	SSW 8	WSW 10	W 12	W 18	WNW 16	NW 15	NW 15	W 12	WSW 11	WNW 11	173
26	NNE 2	NNE 3	WSW 4	W 4	WNW 4	NNW 6	N 2	N 6	NNE 8	NNW 14	NNW 18	NNW 16	208
27	SE 0	SE 2	E 2	ENE 5	NNE 6	NE 3	S 5	SSW 2	SSW 6	SSW 8	SW 20	SW 21	189
28	SSE 35	SSE 34	SSE 28	SSW 40	S 40	SSE 36	SSE 36	S 32	S 29	S 39	SSE 17	S 27	729
29	ENE 12	ENE 16	ENE 14	NE 24	NE 36	NE 24	WNW 19	W 29	WNW 25	W 27	WNW 28	WNW 37	599
30	SSE 17	SE 9	ESE 7	ESE 11	ESE 15	ESE 17	ESE 32	SW 42	WSW 32	SW 25	W 29	W 23	592
31	WSW 12	W 21	WSW 20	W 26	WNW 34	WNW 35	WNW 43	WNW 40	WNW 44	WNW 33	WNW 30	WNW 26	620

Juni.

Tag	12^{30} p–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	SW 10	SSW 14	SSW 17	WSW 24	WSW 37	WSW 40	WSW 31	WSW 16	WSW 15	WSW 16	WSW 15	WSW 22	402
2	WSW 10	WSW 12	W 12	WSW 11	WSW 9	WSW 10	W 11	NW 15	NNW 24	WSW 16	WNW 20	WNW 18	393
3	SW 15	SW 14	SW 16	SSW 13	SW 17	SSW 9	SW 9	SW 13	SW 11	SW 13	SSW 2	SSW 27	438
4	SSW 10	SSW 11	SSW 10	SSW 7	SSW 6	SW 5	SW 1	SW 4	SW 1	SSW 0	SSW 0	S 8	213
5	SSW 18	WSW 25	WSW 13	WSW 6	SSE 4	SE 2	SSE 4	S 9	SSW 7	WSW 10	SSW 13	S 39	301
6	SSW 9	SW 11	SW 16	SW 9	WSW 12	W 10	SW 12	SW 11	SW 31	WSW 30	WNW 21	NNW 9	328
7	SSE 2	SW 7	NNW 9	NW 0	NE 19	NW 24	NNW 12	N 14	N 13	N 11	N 5	NW 3	152
8	SSW 6	SW 5	W 5	WNW 8	WNW 8	WNW 12	WNW 13	WNW 11	N 14	N 13	NW 11	NW 3	163
9	WSW 1	WSW 1	NW 3	NNW 5	NNE 13	N 9	N 1	N 0	N 4	SSE 11	SE 2	SSE 11	97
10	WSW 12	WSW 18	WSW 22	W 20	WNW 12	NNW 3	WSW 13	WNW 12	NW 4	W 6	WSW 10	WSW 12	222
11	WSW 25	WSW 28	WSW 37	WSW 37	WSW 34	WSW 33	WSW 31	WSW 30	WSW 26	WSW 28	WSW 28	WSW 32	546
12	SW 8	WSW 8	WSW 8	NW 10	NW 13	NW 17	NNW 22	W 22	W 22	W 17	W 19	WNW 26	438
13	W 3	WSW 8	WSW 9	WNW 18	WNW 19	WNW 29	WNW 20	WNW 18	W 14	NW 18	WNW 16	NNW 18	346
14	NE 12	NNE 13	NNE 15	NNE 15	NNE 20	NNE 35	NNE 27	NE 21	NE 24	NE 25	NE 29	NW 28	418
15	E 2	ENE 4	NE 4	NNE 4	NNE 6	NNE 8	NNE 5	NNE 1	NNE 0	NNE 0	NNE 0	NNE 0	214
16	WSW 24	SW 17	WSW 18	WSW 19	WSW 14	WSW 10	W 7	W 8	W 12	SW 15	SW 11	SSW 11	354
17	SW 13	WSW 11	WSW 9	WSW 11	WSW 12	WSW 13	WSW 15	WSW 18	WSW 25	WSW 21	WSW 18	WSW 22	460
18	SW 12	SW 10	WSW 11	WSW 5	WNW 3	W 5	WSW 12	W 13	W 5	WSW 13	WSW 17	WSW 24	350
19	SSE 12	S 15	S 14	SSW 14	S 14	SSW 16	S 22	SSE 24	SE 22	SSE 20	SSE 20	S 11	351
20	SE 33	SE 40	SE 33	SE 35	SSE 36	S 42	SSW 36	SSW 30	SSW 32	SSW 34	SSW 21	SSW 13	679
21	SSE 16	SE 20	SE 26	SE 21	NW 35	NNW 40	NNW 47	NNW 47	SSW 40	SSW 22	W 40	W 58	590
22	WSW 27	W 40	W 36	W 36	W 35	W 33	WNW 46	WNW 36	WNW 28	WNW 29	WNW 31	WNW 26	756
23	W 25	WSW 22	WSW 13	W 11	W 16	WNW 5	WNW 11	WNW 9	WNW 15	NW 8	NW 3	NW 8	342
24	SW 12	SW 14	SW 14	WSW 15	WSW 9	WSW 10	WNW 18	WNW 20	WNW 18	WSW 26	WSW 25	WSW 25	291
25	SSW 12	SSW 12	SSW 14	SSW 12	SSW 12	WSW 8	WSW 8	SW 10	SSW 6	SW 7	SW 12	WSW 15	310
26	SW 8	WSW 16	WSW 28	W 38	WSW 34	WSW 43	WSW 35	WSW 18	WSW 15	WSW 19	WSW 15	WSW 19	556
27	SSW 9	SSW 10	SW 11	WSW 7	SW 6	WSW 4	WNW 1	NE 4	NE 5	NE 6	NE 10	NW 9	153
28	WSW 16	SW 10	SW 8	SW 6	SW 7	SSW 5	SSE 8	SSE 14	SSW 24	SSW 21	SW 21	WSW 22	247
29	E 12	S 12	SSW 16	SSW 17	W 49	SW 40	SW 32	WSW 22	WSW 14	SSW 12	WSW 24	WSW 12	450
30	SSE 8	SSE 6	ESE 9	SW 8	WSW 13	WSW 5	W 4	S 17	S 10	SSW 12	SSE 5	ESE 6	204

Juli 1917. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	5.8	E 2	E 0	ENE 1	E 1	ENE 2	NE 0	NE 0	NE 1	NE 2	SE 0	NE 1	WSW 2
2	4.3	N 5	NNW 0	NNW 1	WNW 1	SSW 5	WSW 5	NNE 10	NNE 9	NE 13	ENE 6	ENE 4	NE 9
3	11.9	WNW 16	WNW 17	W 20	WNW 23	WNW 23	WSW 26	WNW 12	WNW 12	WSW 9	WSW 11	W 15	W 10
4	28.1	W 21	W 29	W 30	W 32	W 36	W 38	W 34	W 28	W 23	W 26	WSW 23	WSW 24
5	21.6	WSW 29	WSW 27	WSW 21	WSW 22	WSW 27	WSW 20	WSW 22	W 34	WNW 34	WNW 23	WNW 14	WSW 37
6	6.8	NNW 15	NNW 12	NW 21	NW 14	NNW 11	NNE 13	NE 11	NE 9	NE 6	NE 4	NE 1	E 3
7	21.8	SSW 29	SSW 37	SSW 40	SSW 44	SSW 40	SSW 36	SW 28	WSW 12	SW 8	WSW 11	WSW 11	WSW 12
8	32.2	SSE 26	S 34	SSW 29	SE 19	SE 29	SE 25	SW 22	SSW 24	SW 24	WSW 17	SSW 13	SSW 16
9	30.6	SSW 43	SSW 41	SSW 42	SSW 41	SSW 41	SSW 34	SW 18	SSW 30	SSW 18	SW 41	WSW 45	WSW 34
10	28.6	ENE 21	ENE 23	ENE 19	NE 19	NE 18	NE 16	WSW 22	WSW 16	WSW 30	WSW 32	WSW 34	WSW 36
11	23.6	SW 28	SW 28	SW 26	SW 22	SW 25	SW 23	WSW 30	WSW 34	WSW 34	WSW 32	WSW 32	WSW 24
12	4.8	WNW 17	W 11	W 0	W 10	W 4	W 1	WNW 1	NNW 3	NNW 0	NNW 0	SW 1	SW 2
13	20.8	S 9	S 8	SSE 19	SSE 19	SSW 16	WSW 4	WSW 2	WSW 0	WNW 2	NW 4	SE 5	SSW 6
14	36.9	WSW 36	WSW 41	WSW 41	WSW 46	WSW 38	WSW 38	WSW 38	WSW 40	WSW 42	WSW 38	WSW 35	WSW 41
15	28.1	S 20	SW 20	SW 28	WSW 38	WSW 87	WSW 51	WSW 30	WSW 52	WSW 39	WSW 27	WSW 30	WSW 34
16	43.7	WSW 30	WSW 28	WSW 28	WSW 30	WSW 32	WSW 40	WSW 50	WSW 38	WSW 34	WSW 55	WSW 42	WSW 27
17	30.6	SW 48	SW 42	SW 42	SW 31	SW 23	SW 23	SW 33	WSW 28	WSW 24	WSW 28	WSW 44	WSW 34
18	40.3	WSW 26	WSW 34	WSW 46	WSW 44	WSW 44	WSW 42	WSW 46	WSW 42	WSW 42	WSW 38	WSW 36	WSW 34
19	54.0	WSW 40	WSW 36	WSW 42	WSW 39	SW 48	SW 59	WSW 57	WSW 55	WSW 58	WSW 60	WSW 67	SSW 73
20	39.1	WSW 68	WSW 68	WSW 64	WSW 54	WSW 37	SW 45	SW 39	SW 39	SW 46	SW 50	SW 38	SW 40
21	20.2	WSW 22	WSW 24	WSW 16	W 19	W 22	W 20	WNW 22	WNW 20	W 18	WNW 18	WNW 22	W 28
22	15.1	NW 15	NNW 21	NNW 23	NNW 21	NNW 21	NW 16	WSW 13	WSW 14	WSW 8	SSW 14	SSW 18	SSW 15
23	4.2	W 1	W 0	W 0	W 0	W 1	W 2	SW 0	SW 0	SW 2	S 5	S 3	S 7
24	12.1	SW 4	SW 6	SW 11	SW 7	SW 6	SW 8	SW 6	SW 4	SW 2	SW 0	SSW 3	SSW 6
25	22.6	W 31	W 26	W 26	W 23	W 23	W 24	WSW 27	WSW 25	WSW 22	WSW 21	SW 25	SW 12
26	13.3	WNW 10	WNW 9	WSW 19	W 20	WNW 11	WNW 13	WNW 17	WNW 12	WSW 17	WNW 13	NNW 19	NW 12
27	11.8	N 9	N 7	N 9	N 9	NNW 11	NNW 11	NE 8	NE 11	NE 5	ESE 5	ESE 2	E 1
28	35.1	WSW 37	SW 40	SW 48	SW 44	SW 47	WSW 50	WSW 41	WSW 42	SSW 36	SSW 38	SSW 32	SSW 23
29	16.4	WSW 23	WSW 23	WSW 22	WSW 18	WSW 14	WSW 15	WSW 5	SW 5	SSE 4	S 5	S 7	S 1
30	22.8	WSW 15	NW 12	NNW 5	S 15	SSE 11	SE 25	SSE 22	SSE 29	S 22	SSW 14	SSE 18	SSE 23
31	31.1	SE 22	ESE 22	E 26	E 24	ESE 18	E 30	ENE 32	ENE 30	NW 34	SW 44	SW 39	SW 31

August.

1	22.6	S 36	SSW 39	SSW 32	S 31	SSW 28	SSW 25	SSE 18	SSE 22	SSE 27	SSE 29	SSW 32	SW 25
2	23.9	WSW 52	WSW 45	WSW 41	WSW 38	WSW 32	WSW 26	WSW 23	SW 15	SSW 16	SSW 12	SSW 10	SSW 9
3	36.6	WSW 22	WSW 19	WSW 24	WSW 41	WSW 47	WSW 49	WSW 50	WSW 53	WSW 49	WSW 50	WSW 48	WSW 48
4	11.9	W 36	W 26	WSW 22	WSW 7	W 3	W 7	WNW 1	WNW 1	NW 1	NW 1	WNW 2	SSW 5
5	27.7	WSW 24	WSW 38	WSW 36	WSW 26	WSW 24	WSW 32	WSW 28	WSW 22	WSW 21	WSW 19	WSW 36	WSW 43
6	17.0	WSW 24	WSW 22	WSW 27	WSW 23	WSW 24	WSW 27	WSW 21	WSW 20	WSW 22	WSW 16	WSW 18	WSW 12
7	7.5	W 10	WSW 16	WNW 16	NW 12	NW 9	NNW 11	N 4	N 5	N 1	N 4	NNE 0	NW 3
8	11.0	NW 6	NW 3	NW 11	NW 7	NW 4	NW 0	NW 3	NW 3	S 7	SSE 10	SSW 16	SSW 18
9	20.4	WSW 24	WSW 28	WSW 22	WSW 17	W 14	WSW 3	SSE 7	SSE 9	SSE 16	SSE 22	SSW 27	SSW 25
10	34.8	W 62	W 52	W 50	W 35	W 33	W 33	WSW 29	W 26	W 24	WSW 22	WSW 21	WSW 18
11	42.4	WSW 52	WSW 50	SW 50	WSW 52	WSW 52	WSW 50	WSW 46	WSW 40	WSW 54	WSW 56	WSW 54	WSW 50
12	28.8	WSW 34	WSW 40	SW 35	SW 16	WSW 22	WSW 26	WSW 28	SW 14	WSW 33	WSW 45	WSW 35	SSW 21
13	27.5	SW 26	SW 33	SW 20	SW 26	SSW 21	SW 24	SSW 23	S 16	SSE 14	SSE 16	SSE 15	SSE 16
14	40.8	SSW 26	SE 25	SSE 40	SSE 39	SSE 43	SSE 51	SSW 51	WSW 52	WSW 56	WSW 42	WSW 34	SW 35
15	34.2	W 26	WSW 54	WSW 56	WSW 58	WSW 58	WSW 45	WSW 37	WSW 42	SW 31	SSW 18	SSW 17	SSW 16
16	44.0	SSW 59	SSW 46	SSW 42	SSW 46	SSW 56	SSW 40	SW 40	WSW 35	WSW 31	WSW 34	WSW 31	WSW 43
17	17.7	WSW 35	WSW 33	WSW 30	SW 28	SW 24	SW 19	SW 13	SW 14	SW 15	SW 16	SW 9	SSW 11
18	19.8	S 8	S 9	SW 8	WSW 13	W 18	WNW 15	W 13	WSW 9	SSE 1	SSE 0	SSE 6	S 10
19	17.4	WSW 38	WSW 43	WSW 41	WSW 36	WSW 28	WSW 18	SW 13	SW 17	SSW 12	SSW 9	SSW 13	SSW 12
20	19.7	WSW 37	WSW 39	WSW 36	WSW 35	WSW 35	WSW 36	WSW 31	WSW 25	SW 20	SSW 10	SW 15	SW 13
21	17.1	ENE 2	ENE 5	WNW 7	NW 5	W 12	W 23	WSW 22	WSW 20	SW 11	SW 16	SSW 13	SSW 16
22	17.3	SW 23	WSW 26	WSW 30	WSW 31	WSW 31	SW 32	WSW 23	SW 13	SSW 9	S 7	S 9	SSW 11
23	13.6	SW 16	SW 18	WSW 18	WSW 24	SW 24	SW 25	SW 22	SW 11	S 8	S 7	SSW 12	SSW 14
24	20.5	WSW 23	SW 14	SW 13	WSW 44	SW 56	WSW 40	WSW 28	WSW 32	SW 40	WSW 33	SSW 33	SSW 22
25	12.5	SW 6	SW 8	SW 12	SSW 12	SSW 15	SSW 14	WSW 15	WSW 13	WSW 12	WSW 13	SW 8	SW 11
26	29.0	WSW 16	WSW 25	WSW 33	WSW 42	WSW 40	WSW 42	WSW 34	WSW 38	WSW 29	SW 13	SSW 19	SSW 15
27	33.8	W 36	W 35	WSW 51	WSW 52	WSW 48	WSW 47	WSW 35	WSW 36	WSW 30	WSW 23	WSW 26	WSW 26
28	30.3	SSW 27	SSW 26	SSW 25	SSW 28	SSW 32	SSW 36	SSW 31	SSW 25	SSW 26	SSW 28	SSW 29	SSW 31
29	38.7	SW 34	WSW 26	WNW 60	WNW 40	W 47	W 42	WSW 41	W 38	WNW 34	W 42	W 38	WNW 28
30	23.6	WSW 30	SW 26	SW 22	SW 19	SW 17	SW 30	WSW 34	WSW 40	SW 38	SW 24	SW 18	WSW 24
31	35.2	SSW 14	SW 11	SW 14	SW 22	SW 24	WSW 32	WSW 30	WSW 36	WSW 32	WSW 32	WSW 34	WSW 36

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). Juli. Säntis.

Tag	12^{30} p-1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a.	Summe
1	W 8	WSW 13	WSW 18	W 13	WNW 4	W 16	W 20	WSW 15	SW 11	SW 4	WSW 3	NW 3	140
2	NE 1	NE 6	NE 1	NE 1	NE 0	NE 0	NE 0	NE 0	NE 0	NNW 7	NNW 9	WNW 11	104
3	WNW 12	WNW 6	WNW 3	W 5	WNW 6	WNW 4	WNW 7	WNW 5	WNW 2	W 7	W 15	WNW 20	286
4	WSW 36	WSW 30	WSW 30	WSW 28	WSW 18	WSW 28	WSW 25	WSW 23	WSW 28	WSW 31	WSW 24	WSW 29	674
5	WSW 36	W 22	WNW 17	WNW 17	W 22	W 19	W 7	WNW 8	WNW 15	NW 17	NNW 20	N 9	519
6	ESE 1	ESE 2	SE 1	SSE 4	SSE 4	S 0	S 0	S 0	S 1	S 0	S 8	SSW 22	163
7	SW 12	SSW 8	SW 14	SW 16	SSW 14	SSW 15	SSW 15	SSW 18	SSW 20	SSW 30	SSW 30	SE 24	524
8	SW 6	WSW 12	WNW 31	W 47	WSW 51	WSW 51	WSW 50	WSW 54	WSW 52	WSW 48	WSW 49	WSW 43	772
9	W 30	WNW 40	WNW 26	WNW 22	WNW 32	WNW 26	WNW 26	WNW 24	WNW 20	WNW 16	ENE 18	ENE 26	734
10	WSW 34	WSW 38	WSW 56	WSW 48	WSW 54	WSW 52	SW 26	S 17	SW 19	SW 13	SW 16	SW 27	686
11	WSW 20	WSW 26	WSW 24	WSW 20	WSW 20	WSW 19	WSW 13	WNW 8	WNW 20	WNW 24	WNW 16	WSW 18	566
12	SSW 4	WSW 9	WNW 9	WNW 7	NW 11	WNW 8	WNW 3	W 1	W 2	SE 5	SW 4	SSE 3	116
13	SW 12	WSW 14	WSW 20	WNW 24	WNW 25	WNW 27	WNW 40	WNW 44	WSW 52	WSW 51	WSW 49	WSW 48	500
14	WSW 42	WSW 35	WSW 35	WSW 36	WSW 37	WSW 38	WSW 35	WSW 36	WSW 31	WSW 32	WSW 35	SW 20	886
15	SW 18	SSW 9	SSW 7	WSW 20	WSW 16	WSW 10	WSW 13	SW 17	SW 24	SW 28	SW 24	WSW 32	674
16	WSW 38	WSW 56	WSW 49	WSW 51	W 33	WSW 47	SW 62	SW 61	SW 57	SW 52	SW 56	SW 54	1050
17	WSW 34	WSW 32	WSW 36	WSW 30	WSW 26	WSW 20	W 18	W 32	W 24	W 32	WSW 27	WSW 23	734
18	WSW 38	WSW 40	WSW 40	WSW 40	WSW 34	WSW 36	WSW 44	WSW 54	WSW 50	WSW 40	WSW 39	WSW 39	968
19	SW 60	SSW 56	WSW 59	WSW 55	WSW 44	WSW 56	WSW 50	WSW 50	WSW 48	WSW 56	WSW 62	WSW 66	1296
20	SW 40	WSW 36	WSW 38	WSW 32	WSW 28	WSW 26	W 21	WSW 25	WSW 24	WSW 28	WSW 26	WSW 27	939
21	WNW 22	W 15	WSW 18	W 18	WNW 19	W 18	WNW 26	WNW 18	NE 24	NNE 22	NW 12	NW 21	484
22	SW 14	WSW 13	WSW 15	WSW 14	WSW 14	W 15	WNW 11	WNW 4	W 14	W 18	W 18	W 14	363
23	SSW 7	SSW 13	SSW 13	SSW 10	SSW 8	SSW 3	SSW 1	SSW 1	SW 5	SW 7	SW 7	SW 4	100
24	SSW 11	SSW 15	SSW 14	WSW 17	WSW 21	WSW 22	WSW 21	WSW 21	W 19	W 21	WNW 23	WNW 23	291
25	SW 20	WSW 22	WSW 18	WNW 24	WNW 23	WNW 22	WNW 27	WNW 35	WNW 21	WNW 19	WNW 11	WNW 16	543
26	NW 15	NW 11	W 11	W 13	W 11	W 10	NW 13	NW 17	NW 16	NW 13	NW 7	N 11	320
27	SSE 10	SSE 10	SSE 9	SSE 6	SSE 8	S 9	SSW 15	SSW 17	SW 20	SW 26	SW 30	SW 35	283
28	SSW 18	SSW 15	SSW 18	SW 20	WSW 32	WSW 34	WSW 36	WSW 40	WSW 40	WSW 40	WSW 41	WSW 31	843
29	SSW 7	SSW 13	SSW 12	SSW 12	SSW 17	SSW 31	SSW 31	SSW 32	SW 29	SSW 33	WSW 20	SW 15	394
30	SSE 22	SSW 14	S 17	SSW 38	SW 33	WSW 35	SSW 22	S 26	SSE 24	SSE 31	SSE 41	SE 32	546
31	SSW 20	S 21	SE 21	SSE 28	SE 24	SSE 48	S 41	SSW 48	SSW 40	SSE 32	SSE 37	SSE 34	746

August.

1	SSW 17	SSW 21	SSW 18	SSW 4	S 3	SSE 9	ESE 8	ESE 7	ESE 7	WSW 18	WSW 40	WSW 46	542
2	SSW 20	SW 21	WSW 23	SW 19	SW 16	WSW 19	WSW 17	WSW 20	WSW 20	SSW 27	SSW 26	SSW 27	574
3	WSW 48	WSW 45	WSW 47	WSW 44	WSW 31	W 22	WNW 9	WNW 7	WSW 19	WSW 33	WSW 33	WSW 40	878
4	SSW 4	SSW 8	WNW 16	WSW 12	WNW 14	W 12	WNW 11	W 13	WSW 20	WNW 24	WSW 22	W 18	286
5	WSW 24	WSW 23	W 22	WSW 30	W 22	WSW 22	WSW 30	WSW 31	WSW 29	WSW 28	WSW 30	WSW 26	666
6	WSW 22	WSW 22	WSW 24	WSW 20	WSW 12	WSW 12	WSW 8	WNW 11	NW 7	NW 2	NW 4	NW 8	408
7	NNW 1	NNW 2	NNW 5	WNW 7	NW 10	NW 14	NNW 13	NNW 20	NW 11	NW 1	NW 3	NW 2	180
8	SSW 20	SSW 18	SSW 16	SSW 12	SSW 12	SSW 10	SSW 13	SSW 11	SSW 16	SSW 10	SW 20	SW 18	264
9	SSW 17	SSW 17	SSW 20	SSW 18	SSW 18	SSW 32	SSW 26	SSW 21	SSW 8	SSW 15	WSW 29	W 55	490
10	WSW 25	WSW 20	WSW 38	WSW 32	WSW 28	WSW 26	WSW 32	WSW 45	WSW 44	WSW 41	SW 46	WSW 54	836
11	WSW 42	WSW 34	WSW 32	WSW 30	WSW 30	WSW 31	WSW 28	SW 32	SW 37	WSW 43	WSW 38	WSW 35	1018
12	SW 25	SSW 16	SSW 24	SW 29	SW 37	WSW 30	SW 37	SW 33	SW 24	SW 28	SW 33	SW 31	690
13	SSE 21	S 23	S 28	S 31	SSW 37	SSW 36	SSW 32	SSW 30	SSW 31	SSW 43	SSW 46	SSW 51	659
14	SW 41	WSW 38	WSW 30	SW 25	SSW 19	SSW 22	WNW 40	WNW 50	WNW 64	WNW 71	W 50	WNW 35	979
15	SW 17	W 14	WNW 18	WSW 23	WSW 26	WSW 24	SW 8	WSW 18	SW 36	SW 60	SW 64	SW 55	821
16	WSW 49	WSW 47	WSW 54	WSW 56	WSW 54	WSW 40	WSW 50	WSW 46	WSW 43	WSW 41	WSW 37	WSW 35	1055
17	SSW 17	SSW 11	SSW 17	SW 20	SW 16	SW 20	WSW 12	SSW 11	SSE 11	SSE 16	SSE 15	SSE 11	424
18	S 13	SSW 15	SSW 20	SSW 20	WSW 26	WSW 32	WSW 28	WSW 34	WSW 36	WSW 50	WSW 48	WSW 44	476
19	SSW 13	SSW 14	SSW 14	SSW 12	SSW 6	SW 1	SSW 1	SW 0	SW 1	S 7	W 27	W 42	418
20	SSW 14	SW 9	SSW 2	SW 15	NNE 36	NNE 27	NNE 12	NNE 8	NNE 2	NE 4	ENE 6	ENE 7	474
21	SSW 13	SW 16	WSW 18	WSW 19	WSW 22	WSW 24	WSW 29	WSW 25	WSW 22	WSW 26	WSW 25	SW 20	411
22	SSW 12	SSW 18	SSW 15	SSW 13	SSW 9	SSW 7	SSW 11	SSW 15	SSW 15	SW 19	SW 20	SW 16	415
23	SSW 16	SSW 12	SSW 7	SSW 13	SSW 11	SSW 5	SSW 10	SW 4	SSW 8	SSW 7	WSW 14	WSW 20	326
24	S 16	SSW 13	SSW 13	SSW 12	SSW 12	SSW 12	SSW 7	S 7	SSW 7	S 6	SSW 4	SSW 5	492
25	SW 11	SW 11	WSW 11	WSW 11	WSW 17	WSW 12	WSW 15	WSW 22	WSW 16	WSW 12	SW 7	SW 15	300
26	WSW 16	SSW 20	SSW 16	SSW 20	SSW 30	SSW 30	SSW 32	SSW 40	SW 42	SW 42	SW 36	WSW 26	696
27	SW 16	SW 16	WSW 24	WSW 32	WSW 43	SW 44	SW 36	SSW 34	SSW 31	SSW 31	SW 30	SW 28	810
28	SSW 42	SSW 32	SSW 24	SSW 24	SSW 28	SE 27	E 31	ENE 34	SSW 40	SSW 37	SSW 35	SW 30	728
29	WNW 18	W 32	W 34	W 34	WSW 43	WSW 43	WSW 46	WSW 43	WSW 43	WSW 50	WSW 44	WSW 30	930
30	SW 22	SW 20	SW 18	SW 22	SW 30	SW 30	WSW 28	WSW 26	WSW 16	WSW 14	WSW 6	SW 13	567
31	WSW 32	WSW 22	WSW 22	WSW 36	WSW 47	WSW 44	SW 51	SW 54	SW 64	SW 56	SW 52	SW 47	844

September 1917. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	34.8	SSW 42	SSW 33	SSW 32	SW 29	SSE 27	SSE 22	SW 20	SSW 28	SSW 21	SSW 29	SSW 24	SSW 20
2	50.4	WSW 42	SW 36	SW 29	WSW 41	WSW 40	SSW 50	WSW 50	WSW 44	WSW 54	SSW 52	SW 50	SSW 51
3	21.2	WSW 28	WSW 26	WSW 27	WSW 24	WSW 27	WSW 30	WSW 28	WSW 22	WSW 26	WSW 24	SW 24	SSW 26
4	14.0	WNW 1	SW 5	S 7	SSW 11	SW 18	SW 15	SW 17	SW 10	WSW 10	WSW 9	SSW 10	SSW 15
5	4.3	SW 1	SSE 5	SSE 6	SSE 4	WSW 5	SW 12	SW 7	SW 2	SW 0	S 4	SSE 3	SSW 3
6	18.7	SSE 23	S 21	S 16	SSE 12	SSW 14	SSW 17	SSW 11	S 5	SSE 3	SSE 4	SSE 11	ESE 13
7	20.7	SSW 32	SW 34	SSW 30	SSW 34	SSW 26	SSW 25	SSW 25	S 24	SE 26	SE 27	SE 27	ESE 16
8	11.6	SSE 14	SSE 13	SSE 17	SSE 16	SSE 23	SSE 17	SSE 16	ESE 16	ESE 12	ESE 5	ENE 8	E 14
9	16.1	SW 5	SW 13	SW 15	WSW 9	SW 16	SW 16	SW 17	SW 18	SSW 19	SSW 20	SW 29	W 22
10	12.6	WSW 11	W 15	W 15	W 15	W 12	W 8	WSW 8	SW 3	S 3	SSW 5	SSW 9	SSW 8
11	23.8	WSW 26	WSW 26	WSW 26	WSW 26	WSW 34	WSW 36	WSW 36	WSW 28	SW 20	SSW 12	SSW 15	SSW 12
12	42.8	SW 28	WSW 36	WSW 28	WSW 54	W 52	WNW 48	WSW 60	WSW 63	WSW 57	WSW 50	WSW 52	WSW 62
13	11.9	NNW 22	NNW 36	NNW 20	NNW 12	NNW 13	NNE 7	WNW 8	NW 8	NNE 8	NW 9	WNW 10	NNW 8
14	49.1	SSW 23	SSW 27	SSW 25	SSW 21	SW 34	SW 36	SW 24	SW 26	SW 40	SW 52	SW 68	SW 68
15	43.5	E 43	W 34	S 36	E 34	E 29	E 29	WSW 40	WSW 50	WSW 50	SW 62	SW 66	SW 55
16	30.1	WSW 32	WSW 48	WSW 43	WSW 45	SW 44	SW 38	SW 24	SW 28	WSW 22	WSW 30	SSW 32	SSW 25
17	43.9	WSW 30	WSW 32	WSW 39	WSW 45	WSW 48	WSW 45	WSW 43	WSW 36	SW 28	SSW 32	WSW 36	WSW 54
18	52.9	WSW 43	WSW 46	WSW 51	WSW 57	WSW 53	SW 65	WSW 58	WSW 54	WSW 66	WSW 68	WSW 53	SSW 43
19	40.6	WSW 48	WSW 50	WSW 44	WSW 38	WSW 44	WSW 44	WSW 38	WSW 32	WSW 32	WSW 45	WSW 46	WSW 33
20	34.3	WSW 37	WSW 38	WSW 36	WSW 42	WSW 50	WSW 54	WSW 60	WSW 62	WSW 54	WSW 44	WSW 32	SW 22
21	44.3	WSW 45	WSW 55	WSW 58	WSW 44	WSW 44	WSW 46	WSW 68	WSW 54	WSW 60	WSW 58	WSW 70	WSW 38
22	26.2	WSW 24	WSW 34	WSW 34	WSW 31	WSW 33	SW 26	W 25	WNW 17	WSW 21	WSW 21	WSW 20	SW 20
23	30.5	WSW 28	WSW 27	WSW 31	WSW 34	WSW 40	WSW 37	WSW 39	WSW 43	WSW 35	WSW 32	SSW 24	SSW 24
24	33.6	WSW 30	WSW 35	WSW 40	WSW 40	WSW 42	WSW 50	WSW 50	WSW 48	WSW 48	WSW 42	WSW 39	WSW 37
25	9.1	SW 10	SSW 17	S 11	SSW 14	SSW 16	SSW 13	SSW 12	WSW 7	SSW 1	SW 6	SW 9	WSW 7
26	7.3	NNW 4	ENE 10	E 7	E 4	E 5	ESE 7	SE 7	SE 6	SE 2	SSE 1	SE 4	S 7
27	7.2	W 13	W 12	WSW 17	WSW 16	WSW 14	W 15	W 13	WNW 6	W 0	SW 0	SSW 1	SSW 3
28	8.7	SE 6	SE 5	SE 8	ESE 8	ESE 11	E 14	E 14	E 6	E 2	E 0	ENE 1	S 2
29	5.0	NW 15	WNW 15	NW 12	WNW 9	W 7	W 10	WNW 2	WNW 0	WNW 0	NW 1	E 1	SSE 8
30	12.4	ESE 7	ESE 9	ESE 11	SE 11	ESE 18	SE 12	ESE 10	SE 12	SE 12	SSE 12	SSW 8	SSE 10

Oktober.

1	11.3	WSW 25	W 28	W 26	W 24	WSW 20	WSW 22	WSW 21	W 21	WSW 12	WSW 2	SSW 4	SSW 5
2	13.4	SSE 10	SSW 14	SSW 14	SW 12	SW 10	SSW 12	SW 13	SW 14	SSW 11	SSW 10	SSW 10	SSW 16
3	15.1	WSW 5	SW 6	SSW 11	SSW 13	SSW 11	S 13	SSE 10	S 12	SSW 9	SW 13	WSW 20	SSW 11
4	36.2	WSW 24	WSW 38	WSW 58	WSW 52	WSW 54	WSW 61	WSW 57	WSW 52	WSW 48	WSW 30	SW 17	SW 24
5	34.0	WSW 54	WSW 54	WSW 54	WSW 37	WSW 39	WSW 52	WSW 48	WSW 30	WSW 26	WSW 35	WSW 41	W 33
6	16.1	WNW 7	WNW 9	W 8	WNW 8	WNW 10	WNW 7	WSW 23	W 11	WSW 11	WSW 15	WSW 11	WSW 17
7	37.1	W 17	WNW 21	WNW 28	WNW 24	WNW 20	WNW 16	WSW 28	WSW 27	WSW 29	WSW 40	WSW 31	WSW 27
8	45.8	WSW 94	WSW 81	WSW 70	WSW 47	WSW 36	WNW 57	WSW 47	WSW 36	WSW 34	WSW 38	WSW 29	WSW 31
9	38.7	WSW 52	WSW 50	WSW 50	WSW 53	WSW 47	WSW 41	WSW 60	WSW 53	WSW 53	WSW 43	WSW 58	SW 58
10	34.2	SSW 18	SSW 28	SW 30	SW 36	SW 65	SSW 69	WSW 41	WSW 36	WSW 30	WSW 25	WNW 48	WNW 50
11	13.0	SW 16	SW 16	SW 8	SW 3	SW 7	SW 10	NE 13	NNE 23	NNE 19	NNE 17	NNE 11	E 21
12	40.8	WSW 8	WSW 7	WSW 5	WSW 9	WSW 14	WSW 18	WSW 19	WSW 49	WSW 46	SW 42	WSW 41	WSW 55
13	30.8	ENE 37	ESE 37	WSW 44	WNW 47	WNW 43	WNW 38	WSW 47	WSW 44	WSW 34	SW 39	SW 34	SSW 15
14	11.0	WNW 26	WNW 26	WNW 29	W 25	WNW 14	WNW 6	WSW 1	WSW 1	SSW 0	SSW 0	SSW 0	W 2
15	7.5	SW 1	SSW 1	S 3	S 4	S 7	S 1	S 8	S 3	WNW 2	NW 3	NW 0	NW 0
16	12.8	WSW 17	WSW 16	WSW 13	WSW 10	WSW 7	SW 4	SW 3	SW 1	SW 0	SSW 4	SSE 15	SSE 19
17	22.5	SE 9	SE 11	SE 13	ESE 10	ESE 16	E 18	ENE 17	ENE 15	ENE 13	ESE 9	ESE 11	SSW 9
18	36.2	SW 50	SW 54	SW 46	SW 50	SSW 50	SSW 51	SW 43	SW 42	WSW 38	WSW 44	WSW 44	WSW 42
19	16.8	SSE 20	SSE 24	SSE 26	S 27	S 25	S 17	WSW 13	WSW 24	WSW 6	WSW 10	WSW 15	WSW 22
20	12.5	NNW 8	NW 8	NNW 11	NNW 12	NNW 12	NNW 10	NNW 9	NNW 23	NNW 15	NNE 10	NNE 14	NNW 22
21	21.9	ENE 9	ENE 8	ENE 9	ENE 9	ENE 6	NE 9	ENE 10	ENE 16	NNE 20	NE 24	ENE 25	NE 25
22	17.2	NE 16	NE 13	NNE 19	W 23	NNW 27	N 21	N 14	NNW 11	NNW 6	NW 14	NW 17	WNW 17
23	34.8	WSW 30	SW 30	SW 30	SW 34	WSW 38	WSW 36	SW 34	WSW 38	WSW 40	SW 40	SW 40	SW 44
24	15.2	WSW 34	WSW 29	WSW 15	W 10	WSW 12	W 19	WSW 10	WSW 10	W 4	W 6	W 15	ENE 14
25	50.3	WSW 32	SW 46	SSW 72	SW 74	SW 84	SW 71	WSW 59	WSW 56	WSW 54	WSW 56	SW 68	SW 46
26	35.6	NW 28	WNW 26	WNW 22	WNW 18	WNW 15	WNW 23	WSW 54	WSW 61	WSW 59	WSW 56	WSW 54	WSW 54
27	34.5	WNW 30	WNW 26	WNW 26	W 38	W 32	WSW 14	WSW 16	WSW 28	WSW 43	SW 25	SSW 24	SSW 28
28	27.5	SW 38	WSW 18	W 14	WNW 10	WNW 6	W 1	WSW 5	SW 2	SSE 8	SSE 8	SSW 22	S 33
29	17.1	WSW 25	WSW 42	WSW 52	WSW 48	WSW 42	WSW 38	WSW 36	WSW 28	WSW 17	WSW 13	WSW 10	WSW 16
30	16.7	SW 0	SW 0	SW 0	SW 0	SW 14	SSW 19	NE 23	NE 28	NE 28	NE 26	NNE 18	NNW 16
31	25.4	W 26	W 24	WSW 26	WSW 32	WSW 30	WSW 34	WSW 40	WSW 36	WSW 38	WSW 38	WSW 32	WSW 36

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). **September.** Säntis.

Tag	12^{30} p–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	SSW 19	SSW 23	SSW 24	SW 38	SW 42	SW 46	SW 50	SW 54	SW 51	WSW 57	WSW 50	WSW 54	835
2	SW 49	WSW 54	WSW 58	WSW 62	WSW 68	WSW 66	WSW 70	WSW 64	WSW 54	WSW 46	WSW 41	SW 39	1210
3	SSW 24	SW 20	WSW 21	WSW 21	WSW 22	SW 22	WSW 18	WSW 12	SW 14	SW 14	WSW 8	WNW 0	508
4	SSW 19	SSW 16	SSW 21	SW 24	WSW 21	WSW 23	WSW 22	WSW 22	WSW 20	WSW 15	SW 6	SW 0	337
5	WSW 4	ESE 0	S 1	SE 0	SSE 0	ENE 0	E 1	SE 2	ESE 4	ESE 7	ESE 14	ESE 18	103
6	SSE 22	SSW 22	SSW 27	SW 28	SW 27	SW 28	SW 30	SW 22	SW 20	SW 22	SSW 24	SSW 26	448
7	E 16	ESE 19	E 11	E 11	SE 7	S 6	SSE 11	SSE 15	SSW 22	SSE 19	SSE 19	SSE 16	498
8	ESE 13	SSE 13	SSE 11	S 14	SSW 10	SSW 12	SSW 8	SSW 3	S 6	SSW 8	W 3	SSW 6	278
9	W 29	WNW 14	WSW 11	WSW 9	WSW 11	NW 19	WNW 12	WNW 20	WNW 24	WNW 20	NNW 14	WSW 4	386
10	SSW 11	SSW 12	SSW 12	WSW 15	WSW 12	WSW 12	WSW 10	SW 14	SW 20	SW 20	SW 24	WSW 28	302
11	SSW 19	SSW 21	SW 23	SW 18	SW 12	SSW 13	SSW 15	WSW 18	WSW 28	WSW 34	WSW 44	WSW 30	572
12	WSW 56	WSW 43	WSW 43	WSW 52	WSW 45	WSW 47	WSW 30	SW 26	WNW 24	WNW 24	WNW 25	NW 21	1026
13	WSW 13	W 6	WSW 8	WSW 6	SW 5	SW 3	WSW 8	WSW 10	WSW 8	WSW 14	SW 20	SSW 24	286
14	SW 62	SW 58	SW 52	SW 62	SW 80	SSW 62	SSW 50	SSW 56	SSW 60	SSW 60	SSW 68	SSW 65	1179
15	SW 51	WSW 56	SW 63	SW 57	WSW 50	WSW 52	W 38	W 46	W 35	W 23	W 21	WSW 23	1043
16	SSW 22	SW 21	SW 21	WSW 21	SW 21	SW 25	WSW 29	WSW 31	WSW 25	WSW 29	WSW 32	WSW 34	722
17	WSW 36	WSW 40	WSW 50	WSW 48	WSW 39	WSW 57	WSW 54	WSW 55	WSW 51	WSW 52	WSW 52	WSW 51	1053
18	SW 32	WSW 44	WSW 49	WSW 47	WSW 50	WSW 58	WSW 68	WSW 63	WSW 55	WSW 56	WSW 48	WSW 42	1269
19	WSW 42	WSW 49	SW 41	SW 42	WSW 42	WSW 42	WSW 42	WSW 36	WSW 30	WSW 41	WSW 33	WSW 41	975
20	WSW 29	SW 16	SW 14	WSW 23	SW 17	WSW 18	SW 11	SW 12	WSW 16	WSW 38	WSW 45	WSW 53	823
21	WSW 38	WSW 36	WSW 41	WSW 35	WSW 35	WSW 38	WSW 37	WSW 35	WSW 36	WSW 35	WSW 32	WSW 26	1064
22	SW 22	WSW 24	WSW 27	WSW 27	WSW 26	WSW 27	WSW 31	WSW 31	WSW 27	WSW 28	WSW 25	WSW 29	630
23	SSW 22	SW 17	SW 19	WSW 25	WSW 33	W 36	W 39	W 31	W 32	WSW 28	WSW 30	WSW 27	733
24	WSW 30	WSW 29	SSW 23	WSW 25	WSW 29	WSW 30	WSW 25	WSW 25	WSW 24	WSW 23	W 23	W 20	807
25	WSW 7	WSW 12	WSW 12	WSW 10	WSW 11	WSW 10	NW 16	NW 14	NNW 3	NNW 0	NNW 0	NNW 0	218
26	SSW 10	SSW 14	SSW 10	SSW 8	SSW 6	SW 5	WSW 6	WNW 8	W 10	WSW 10	W 12	W 12	175
27	SSW 12	SSW 8	SW 6	SW 3	WSW 2	WSW 0	SW 1	SW 2	SSE 6	SE 5	SE 7	SE 10	172
28	SE 3	SSE 5	SSE 6	SSW 7	SW 8	WSW 4	SW 11	WSW 15	WNW 21	WNW 21	NW 19	WNW 12	209
29	SSE 3	SSW 8	SW 3	SE 1	SE 4	SE 1	SE 0	SE 3	ESE 3	WSW 4	SSW 4	ESE 7	121
30	SSW 12	SSW 14	SSW 12	SW 11	WSW 9	WSW 6	WSW 5	WSW 13	WSW 18	WSW 19	WSW 23	WSW 23	297

Oktober.

Tag	12^{30} p–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	SSW 2	SW 1	SSW 1	WSW 0	WSW 1	WSW 0	WSW 5	E 9	E 11	ESE 11	ESE 7	SSE 13	271
2	SSW 14	SSW 16	SW 15	SW 13	WSW 10	WSW 10	WSW 16	SW 18	WSW 18	SW 17	WSW 15	WSW 14	322
3	SSW 16	SSW 13	SSW 11	SSW 13	SSW 16	S 23	SSW 15	SSW 17	SSW 15	WSW 24	WSW 35	WSW 30	362
4	SSW 22	SW 23	WSW 25	SW 26	SW 31	SW 30	SW 27	WSW 27	WSW 32	WSW 34	WSW 36	WSW 40	868
5	WSW 43	WNW 48	WNW 54	WNW 46	WNW 21	W 17	WNW 16	WNW 16	NW 16	W 15	WNW 13	WNW 7	815
6	WSW 22	WSW 20	WSW 20	WSW 24	SW 17	SW 15	SW 16	SW 20	SW 17	WSW 21	W 32	W 26	387
7	WSW 20	WSW 15	WSW 15	WSW 24	WSW 43	WSW 55	WSW 48	WSW 64	WSW 70	WSW 81	WSW 65	WSW 82	890
8	WSW 20	WSW 36	WSW 29	WSW 48	WSW 52	WSW 46	WSW 45	WSW 45	WSW 37	WSW 39	WSW 42	WSW 52	1100
9	WSW 44	WSW 36	SW 34	WSW 30	WSW 32	WSW 24	WSW 18	WSW 13	WSW 17	WSW 18	WSW 23	WSW 23	930
10	WSW 46	WSW 41	WSW 43	WSW 43	WSW 38	SW 35	SW 22	SW 24	SW 14	SW 10	SW 12	SW 16	820
11	NE 17	ENE 21	ENE 22	NE 8	ENE 6	E 5	E 2	E 15	WNW 16	W 13	W 12	W 12	313
12	WSW 60	WSW 72	WSW 78	WSW 76	WSW 54	WSW 56	WSW 50	WSW 50	WSW 46	WSW 44	WSW 40	NE 40	979
13	SW 13	SW 18	SSW 6	SSW 14	WSW 19	W 43	SW 48	S 30	SW 18	SSW 19	WSW 17	WNW 34	738
14	WNW 2	WNW 11	WNW 10	W 15	W 21	WSW 29	W 14	W 17	W 10	W 5	WSW 0	SW 1	265
15	W 0	SW 0	SW 0	SW 0	SSW 8	SW 14	WSW 17	WSW 23	WSW 22	WSW 23	WSW 18	WSW 23	181
16	SSW 12	SSW 11	SSE 15	SSE 13	SSE 16	SE 21	SE 29	SSE 30	SSE 18	SSE 20	SSE 6	SSE 7	307
17	SSW 20	SSW 25	SW 20	SW 16	S 18	SSW 19	SSW 28	SW 48	SW 48	SW 44	SW 51	SW 51	539
18	WSW 44	WSW 48	WSW 45	WSW 42	SW 37	SW 32	SW 24	SW 11	SSW 13	SSW 10	SSW 9	S 1	870
19	WSW 5	SW 2	SW 12	WNW 26	NW 25	NW 19	NNW 12	NW 14	NW 20	NNW 12	NNW 16	NNW 10	402
20	NNW 20	NNW 16	N 14	NNE 12	NNE 19	NNE 17	NE 13	NNE 11	ENE 8	NE 4	ENE 7	ENE 5	300
21	NE 36	NNW 26	NNW 28	NNW 28	ENE 28	NE 28	NNE 25	NNE 31	NNE 38	NNE 32	NNE 30	NE 26	526
22	NW 13	WNW 16	WNW 12	WSW 13	W 16	WNW 24	WSW 14	WSW 22	WSW 16	SW 22	WSW 24	WSW 24	414
23	SW 46	SSW 39	SSW 43	SW 46	SSW 34	SSW 34	SSW 18	SW 24	WSW 27	SSW 25	SW 38	SW 36	834
24	WNW 12	WNW 4	WNW 5	W 4	WNW 10	W 15	WSW 23	W 18	WSW 26	SW 23	SW 24	SW 24	366
25	SW 54	WSW 52	WSW 48	WSW 46	WSW 52	WSW 68	W 38	WNW 27	WNW 13	WNW 14	NW 35	NW 41	1206
26	WSW 48	WSW 54	SW 27	SSW 19	WSW 34	WSW 35	WSW 35	WSW 34	WSW 34	WSW 18	WSW 22	WSW 24	854
27	SSW 31	SW 35	SW 40	SW 42	SW 50	SW 42	SW 50	SW 42	SW 46	SW 32	SW 45	SW 43	828
28	SSW 49	S 36	SW 62	WSW 78	SW 70	SSW 44	SSW 34	WSW 24	WSW 21	WSW 26	WSW 24	WSW 28	661
29	WSW 20	SW 14	SW 3	SW 0	SW 0	S 0	SSE 0	SSE 1	SSE 2	SSE 4	SW 0	SW 0	411
30	NNE 22	NNE 25	NE 19	NE 4	WNW 14	WNW 13	NW 13	W 16	W 32	W 26	W 23	W 21	400
31	WSW 36	WSW 38	WSW 44	WSW 34	WSW 22	WSW 15	WSW 12	WSW 13	WSW 3	W 0	WSW 0	SSW 0	609

November 1917. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30}a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}p
1	10.4	S 2	SSE 2	SE 1	SSW 0	SW 1	W 0	SW 0	SW 0	SW 0	SW 0	SW 1	WSW 5
2	29.2	WSW 30	WSW 28	WSW 32	WSW 34	WSW 39	WSW 36	WSW 29	WSW 30	WSW 36	WSW 36	WSW 40	WSW 30
3	6.8	SW 16	WSW 15	WSW 17	WSW 21	WNW 13	NW 14	W 4	W 0	W 0	W 0	SSE 1	SE 7
4	5.6	N 13	N 13	N 12	NNE 7	NE 6	NE 1	SW 0	S 0	SE 0	ESE 1	E 0	ESE 0
5	32.5	NE 11	NE 13	NE 6	NNE 7	N 6	NNW 5	W 5	W 11	WSW 21	WSW 24	SSW 22	SSW 27
6	44.0	WSW 36	WSW 34	WSW 34	WSW 34	WSW 38	WSW 34	WSW 34	WSW 40	WSW 40	WSW 42	WSW 50	WSW 44
7	37.0	WSW 47	WSW 46	WSW 48	WSW 50	WSW 54	WSW 56	WSW 62	WSW 62	WSW 65	WSW 63	WSW 52	WSW 28
8	6.8	WSW 12	WSW 15	WSW 17	S 0	SE 4	E 20	W 22	W 11	WNW 5	WNW 6	WNW 10	WNW 6
9	36.2	WNW 1	WNW 8	WNW 10	W 9	WSW 26	W 39	WSW 59	WSW 62	WSW 68	WSW 60	WSW 54	WSW 51
10	19.1	SW 17	WSW 7	SW 0	SSW 6	WSW 26	WSW 25	WSW 20	WSW 23	WSW 29	WSW 30	WSW 26	WSW 20
11	3.3	WSW 5	WSW 5	WSW 10	WSW 7	WSW 10	WSW 3	WSW 1	WSW 1	WSW 0	WSW 0	SW 0	SE 0
12	19.2	NE 0	NE 0	NE 0	NE 2	NE 4	NE 3	NE 4	NE 8	NE 11	NE 25	NE 3	NE 0
13	37.9	NNW 31	NNW 36	NNW 42	NNW 46	NNW 49	NNW 45	NE 43	NNE 32	NNE 38	NNE 44	ENE 54	E 46
14	31.1	NNE 34	NNE 40	NNE 37	NNE 41	NNE 44	NNE 42	NNE 42	ENE 32	NE 34	NE 25	NNE 27	NNE 31
15	13.6	WNW 19	WSW 19	WSW 29	WSW 31	SW 36	SW 38	WSW 33	SW 20	WSW 15	W 3	W 1	W 4
16	7.0	E 2	ENE 1	ENE 4	ENE 4	ENE 1	ENE 1	NE 2	NNE 9	NNE 2	N 0	N 0	NNW 0
17	16.2	NNE 21	NNE 21	NNE 22	NNE 21	NNE 21	NNE 21	NE 19	NE 24	NE 20	NE 17	NE 19	NNE 15
18	16.8	ENE 16	NNE 16	NNE 23	NE 25	ENE 27	ENE 20	NE 21	NE 10	NE 10	NNW 1	NNW 0	SW 12
19	27.3	WSW 36	W 38	W 38	W 28	W 34	W 32	W 33	W 23	W 31	WNW 27	WNW 54	WNW 27
20	29.9	WSW 33	WSW 41	WSW 32	WSW 34	WSW 28	SW 35	SW 29	SW 32	SSW 38	SW 66	SW 30	WSW 37
21	32.2	WSW 30	WSW 26	WSW 24	WSW 19	WSW 13	WSW 18	WSW 46	WSW 50	WSW 70	WSW 62	WSW 54	SW 39
22	16.8	WSW 4	SW 10	SW 14	SSW 15	S 9	S 14	W 18	W 10	WSW 16	WSW 19	WSW 38	SW 12
23	27.2	WSW 36	W 38	W 38	W 28	W 34	W 32	W 33	W 23	W 31	WNW 27	WNW 54	WNW 27
24	56.2	WSW 33	WSW 41	WSW 32	WSW 34	WSW 28	SW 35	SW 29	SW 32	SSW 38	SW 66	SW 30	SW 60
25	68.2	SSW 90	SSW 84	SSW 78	SSW 82	SSW 86	SSW 102	SW 108	SW 80	SW 110	SW 94	SW 126	SW 104
26	7.3	SSW 10	SSW 8	SSW 12	SSW 9	SW 9	SW 7	WNW 2	WNW 3	WNW 7	NE 7	NE 14	NNE 14
27	25.6	WNW 0	WSW 0	SSW 0	S 1	N 5	WNW 6	WSW 12	WSW 20	WSW 30	SW 37	WSW 49	WSW 60
28	14.0	WSW 17	WSW 18	WSW 20	WSW 21	WSW 21	WSW 24	WSW 24	WSW 20	W 15	W 12	W 6	W 2
29	8.7	W 0	W 0	W 1	WSW 2	SW 1	WSW 8	W 5	W 15	W 12	W 0	W 8	W 11
30	26.9	WSW 16	WSW 18	WSW 21	WSW 21	WSW 22	WSW 34	WSW 33	WSW 31	WSW 19	WSW 18	SW 26	SW 21

Dezember.

1	33.5	SSW 44	SSW 36	SSW 46	SSW 42	SSW 46	SSW 56	SSW 38	SSW 32	SSW 36	SSW 40	SSW 38	SSW 32
2	25.7	WSW 24	WSW 25	WSW 24	WSW 29	WSW 33	WSW 28	WSW 41	WSW 35	WSW 50	WSW 47	WSW 54	W 28
3	28.8	WNW 18	WNW 16	WSW 22	WSW 25	WSW 25	WSW 29	WSW 26	WSW 31	WNW 17	WNW 21	W 32	WSW 40
4	11.0	WSW 19	WSW 22	ENE 19	ENE 16	ENE 17	ENE 14	WSW 23	WNW 21	WNW 21	ENE 17	SE 14	SSE 14
5	9.6	ENE 10	ESE 6	ESE 10	SE 12	SE 15	SE 14	NE 14	ESE 14	ESE 16	NE 15	SW 12	ESE 6
6	28.9	WNW 18	WNW 23	WNW 31	NW 28	WNW 24	W 26	W 22	WSW 24	WSW 22	WSW 20	WSW 21	WSW 25
7	28.2	WSW 10	WSW 22	WSW 28	WSW 34	WSW 30	WSW 28	WSW 23	WSW 35	WSW 38	WSW 30	WSW 28	WSW 32
8	25.0	WSW 16	WSW 15	WSW 21	WSW 22	WSW 24	WSW 24	WSW 20	WSW 18	WSW 25	WSW 29	WSW 39	WSW 29
9	9.7	SSW 0	S 0	S 0	S 1	SSW 7	SSW 14	WSW 10	SW 17	SSW 3	SSW 3	SSE 4	S 12
10	21.7	SSW 22	SSW 24	SSW 24	S 28	SSW 28	SSW 26	SSE 21	SSE 20	S 21	SSE 16	SSE 15	SSE 14
11	22.8	SW 26	WSW 24	WNW 32	WNW 38	NNW 41	NW 35	ENE 29	SSE 18	SW 24	SSE 20	SSW 15	SSE 13
12	17.2	WNW 26	WNW 26	WNW 24	WNW 20	WNW 24	WNW 28	NE 20	NNE 9	NNE 6	NW 6	N 7	N 12
13	27.2	NE 20	NNE 34	NNE 30	NNE 40	NNE 30	NNE 32	NE 32	NE 18	NNE 32	NE 28	NE 30	NNE 24
14	28.6	NNE 29	NNE 33	NNE 36	NNE 26	NNE 20	N 21	N 20	N 19	NNW 14	NNW 20	WNW 4	NW 0
15	27.6	WSW 62	WSW 70	WSW 47	WSW 45	WSW 45	WSW 39	WSW 28	SW 22	WSW 21	SW 17	E 21	E 13
16	12.2	WSW 8	WSW 6	WSW 1	WSW 5	WSW 14	WSW 14	WSW 7	WSW 19	SW 14	SW 16	SW 10	SW 18
17	18.4	SSE 10	SSE 1	ESE 0	E 4	ENE 3	ENE 5	ENE 9	ENE 10	ENE 12	WSW 13	WSW 10	SW 19
18	30.3	SSW 23	NE 27	NE 28	ENE 39	NE 31	NE 40	SW 46	SSW 40	SSW 28	S 23	SW 31	WNW 22
19	14.6	SW 50	SSW 60	SW 20	SW 14	SW 18	SW 16	SW 2	SW 0	SW 0	SE 0	SE 1	SE 0
20	5.2	SSW 4	W 0	W 1	W 0	W 0	WNW 8	NW 7	NW 8	NW 3	ENE 1	NE 6	NNE 2
21	15.6	SW 10	SSW 13	SSW 14	SSW 13	ESE 4	E 2	NE 8	NE 8	E 2	ENE 4	ENE 2	ENE 8
22	21.6	ENE 20	ENE 21	SE 19	SE 18	ESE 24	E 28	NE 30	ENE 30	ENE 28	ENE 26	ENE 22	NNE 22
23	9.2	NNE 12	N 13	N 7	N 7	N 11	N 14	NE 9	NE 4	NE 7	ENE 7	ENE 8	SE 3
24	18.4	NW 10	NW 8	NW 13	NW 10	NW 0	NW 6	NW 37	WNW 14	W 13	SW 13	SW 15	WSW 22
25	25.3	WSW 30	WSW 54	WSW 58	WSW 54	WSW 50	WSW 52	WSW 44	WSW 63	WSW 45	WSW 26	WNW 20	SE 18
26	4.7	S 3	SSE 1	SSE 5	SSE 2	S 4	SSW 2	NE 1	SW 2	WSW 3	NNW 0	NNW 2	NNW 5
27	16.6	NNE 5	NNE 8	NE 3	NE 3	NE 0	NE 1	NE 1	NE 7	NE 13	ENE 17	ENE 16	ENE 7
28	29.8	NE 35	NE 29	NE 29	NNE 28	NNE 23	ENE 18	ENE 13	E 17	S 30	SSW 31	S 35	SSE 34
29	26.7	ESE 23	ESE 16	ESE 19	WSW 28	SW 22	SW 24	NE 18	ENE 18	ENE 13	ESE 15	E 24	E 27
30	19.5	SE 38	SE 26	ENE 34	E 24	ESE 26	S 24	SW 26	SW 24	SW 26	SW 22	SW 30	SE 24
31	29.6	SW 10	SW 10	SW 10	SW 18	WSW 40	WSW 52	SW 52	WSW 64	WSW 60	WSW 62	WSW 42	SW 43

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). **November.** Säntis.

Tag	12^{30} p-1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	SW 7	WSW 11	WSW 23	WSW 22	WSW 19	WSW 18	WSW 23	WSW 20	WSW 17	WSW 21	WSW 28	WSW 28	249
2	WSW 32	WSW 25	WSW 25	WSW 30	WSW 28	WSW 32	WSW 24	WSW 20	W 20	W 18	WSW 22	WSW 24	[illegible]
3	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 2	E 16	N 16	N 5	N 5	NNE 12	164
4	ESE 0	ESE 0	ESE 0	ESE 0	E 2	ENE 7	NE 12	NE 13	ENE 13	ENE 12	ENE 11	NE 12	135
5	SW 37	SW 40	WSW 40	WSW 46	WSW 52	WSW 57	WSW 59	WSW 62	WSW 62	WSW 68	WSW 51	WSW 49	781
6	WSW 47	WSW 55	WSW 54	WSW 54	WSW 54	WSW 56	WSW 50	WSW 50	WSW 44	WSW 46	WSW 44	WSW 43	1057
7	SSW 18	SSW 20	WSW 27	WSW 39	WSW 33	WSW 18	SSW 15	SSW 16	SSW 16	WSW 20	WSW 18	WSW 14	887
8	WNW 5	WNW 3	WNW 6	WNW 3	WSW 3	WSW 6	W 3	WNW 3	WNW 0	W 3	WSW 0	SW 1	164
9	WSW 45	WSW 46	WSW 45	WSW 41	WSW 48	WSW 46	SW 31	SW 26	WSW 29	SW 29	SW 22	SW 14	869
10	WSW 25	WSW 27	WSW 18	WSW 14	WSW 28	WSW 30	WSW 22	WSW 20	WSW 14	WSW 14	WSW 10	WSW 7	458
11	SE 2	ENE 11	NE 7	NE 8	NE 4	NE 1	NE 2	NE 0	NE 1	NE 0	NE 0	NE 0	78
12	NE 7	ENE 30	NE 41	NE 40	NE 53	ENE 34	W 32	WSW 34	NE 32	NE 32	NE 37	NE 29	461
13	ENE 44	NE 40	NE 44	NE 46	NNE 36	NNE 27	NNE 26	NNE 26	NNE 26	NNE 29	NNE 28	NNE 32	910
14	NE 29	NNE 22	NNE 25	NNE 35	NNE 34	NNE 33	NNE 27	NNW 21	NNW 23	NW 24	WNW 21	WNW 23	746
15	NW 8	W 5	NE 7	NW 11	NE 9	ENE 10	ENE 8	E 7	E 5	E 4	E 2	E 2	326
16	NNW 0	NNW 0	NNW 3	N 3	N 4	NNE 6	NNE 16	NNE 26	NNE 20	NNE 24	NNE 20	NNE 20	168
17	NNE 15	NE 15	NE 17	NE 11	NE 14	NNE 11	NE 10	NE 6	NE 10	ENE 11	ENE 15	ENE 14	390
18	WSW 13	WSW 13	WSW 14	NW 15	WSW 16	WSW 15	WSW 16	WSW 12	WSW 11	WSW 26	WSW 32	WSW 40	404
19	WSW 20	WSW 25	WSW 26	WSW 20	WSW 22	WSW 23	WSW 15	WSW 14	WSW 26	WSW 23	WSW 19	WSW 20	654
20	WSW 43	WSW 35	WNW 28	WNW 23	WNW 21	WNW 18	W 16	WSW 16	W 18	WSW 18	WSW 24	WSW 22	717
21	SW 43	SW 33	SW 35	SW 34	SW 44	SW 29	SW 27	SW 20	SW 6	WSW 19	WSW 21	WSW 12	774
22	WSW 13	WSW 13	WSW 14	NW 15	WSW 16	WSW 15	WSW 16	WSW 12	WSW 11	WSW 26	WSW 32	WSW 40	402
23	WSW 20	WSW 25	WSW 26	WSW 20	WSW 22	WSW 23	WSW 15	WSW 14	WSW 26	WSW 23	WSW 19	WSW 20	654
24	SW 54	SW 72	SW 85	SW 112	SW 57	SW 72	SW 68	SW 72	SW 69	SW 71	SSW 80	SSW 78	1348
25	SW 108	WSW 92	WSW 82	WSW 49	WSW 26	WSW 23	WSW 22	WSW 24	SW 20	SSW 24	SSW 16	SSW 6	1636
26	NE 12	NE 8	ENE 11	E 10	ENE 9	NE 6	NE 4	NNW 7	NNW 1	NNW 4	NNW 0	NNE 0	174
27	WSW 54	SW 60	SW 56	SW 48	SW 49	SW 35	SW 26	SW 22	SW 14	WSW 10	WSW 10	WSW 11	615
28	W 10	W 7	W 18	WSW 22	WSW 17	WSW 21	WSW 20	WSW 11	WSW 5	W 3	W 2	W 0	336
29	W 8	W 8	W 8	W 7	W 7	W 8	WSW 14	WSW 16	WSW 16	WSW 16	WSW 20	WSW 18	209
30	SW 16	SW 17	SW 17	SSW 21	SSW 25	SSW 36	SSW 38	SSW 38	SSW 32	SSW 40	SSW 40	SSW 46	646

Dezember.

Tag	12^{30} p-1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	SSW 48	SSW 36	SSW 35	SSW 29	WSW 28	WSW 23	WSW 18	SW 16	WSW 17	WSW 21	WSW 26	WSW 22	805
2	W 26	W 16	WSW 16	WSW 12	SW 16	SW 20	SSW 18	SE 15	E 11	E 10	NE 17	NE 23	618
3	WSW 40	WSW 40	WSW 36	WSW 38	W 36	WSW 32	WSW 33	WSW 33	SW 30	SW 22	WSW 25	WSW 24	691
4	W 9	WNW 6	WSW 5	WSW 6	WSW 1	W 3	NNW 2	NNW 3	ENE 2	ENE 3	ENE 4	E 4	265
5	NE 11	NNE 5	NNE 3	NNE 7	NE 11	ENE 11	ENE 0	NE 0	NE 0	WNW 5	WNW 13	NW 20	230
6	WSW 20	WSW 50	WSW 70	WSW 42	WSW 22	WSW 60	WSW 30	WSW 26	WSW 24	WSW 20	WSW 32	WSW 14	694
7	WSW 32	WSW 38	WSW 38	WSW 38	WSW 36	WSW 32	WSW 28	WSW 30	WSW 21	WSW 16	WSW 16	WSW 15	678
8	WSW 38	WSW 32	WSW 40	SW 40	WSW 36	WSW 28	WSW 28	WSW 24	SW 19	SW 21	SW 8	SW 4	600
9	S 11	S 9	S 0	S 0	S 6	S 16	S 13	S 13	SSW 19	SSW 24	SSW 30	SSW 20	232
10	SSE 25	SSE 26	SSE 14	SSE 13	SSE 4	SSE 11	SSE 18	SSE 30	SE 33	SW 33	WNW 24	NNW 30	520
11	SSW 3	SW 1	SW 4	WSW 19	WNW 22	WNW 20	WNW 18	WNW 18	WNW 24	WNW 30	WNW 42	WNW 32	548
12	NNE 24	NNE 16	NNE 18	NNE 19	NNE 14	NNE 10	NNE 14	NNE 15	NE 10	NE 14	NE 13	NE 37	412
13	NNE 20	NNE 24	NNE 26	NNE 30	NNE 23	NNE 25	NNE 30	NNE 32	NNE 20	NNE 24	NNE 26	NNE 22	652
14	NW 0	WNW 1	SW 15	SW 26	WSW 40	WSW 38	WSW 38	WSW 46	WSW 58	WSW 50	WSW 54	WSW 78	686
15	ENE 12	E 13	ENE 13	ENE 19	WSW 31	WSW 25	WSW 29	WSW 21	WSW 23	WSW 17	SW 19	SW 10	662
16	SW 24	SW 40	SW 36	SSE 1	SSE 1	SSW 11	SSW 6	SSE 6	E 9	E 8	SSE 8	SSE 10	292
17	SW 24	SW 42	SW 46	WSW 42	SW 42	SSW 28	SSE 24	S 33	SE 23	SE 14	SE 16	SSW 12	442
18	E 30	SE 26	SE 24	SE 38	S 24	S 30	E 31	E 37	SE 16	SE 28	SW 31	SW 35	728
19	SE 7	SSE 17	SSW 15	SSW 20	SW 18	SSW 16	SSW 18	SSW 12	SSW 11	SSW 11	SSW 17	SSW 7	350
20	NE 2	NE 0	ENE 0	SE 4	S 5	S 4	S 1	S 6	S 9	S 23	SSW 12	SW 20	126
21	NE 21	ENE 24	ENE 19	ENE 27	ENE 25	ENE 25	ENE 27	ENE 28	E 26	E 28	E 20	E 16	374
22	NE 32	NE 20	NE 40	NE 20	NE 22	NE 18	ENE 11	ENE 11	ENE 12	ENE 14	ENE 14	NNE 17	519
23	ENE 8	E 6	E 5	ENE 10	ENE 9	NNE 13	NNE 14	NNE 10	WNW 14	NW 14	WNW 10	NNW 5	220
24	WSW 30	WSW 29	WSW 29	WSW 27	WSW 24	WNW 17	WNW 22	WNW 24	NW 16	W 16	WSW 12	SW 34	441
25	W 13	W 19	WNW 6	WNW 10	NW 14	NNW 14	NNW 5	NE 3	ENE 2	SE 3	E 2	E 2	607
26	NNW 7	NNW 9	NNW 9	NNW 8	NNW 9	NNW 7	NNW 10	NNW 6	NNE 4	NNE 3	NNE 5	NNE 5	112
27	NE 13	NE 19	NE 10	ENE 18	NE 26	NE 34	NE 37	NE 33	NE 30	NE 30	NE 30	NE 38	399
28	ENE 34	ENE 29	ENE 27	ENE 28	ENE 34	E 29	E 39	E 32	NE 33	E 47	E 36	E 26	716
29	ENE 33	SSE 38	S 32	W 30	SW 32	NE 38	NE 32	NE 36	E 38	E 31	E 29	ESE 26	642
30	SE 20	SE 14	SE 12	ESE 20	ESE 16	ESE 8	ESE 10	ESE 11	SE 9	SE 0	SSE 10	SW 14	468
31	SW 33	SW 26	SW 26	SW 27	SSW 21	SSW 24	SSE 20	SSE 20	SSW 16	SSE 6	SE 10	SE 18	710

1917. **Häufigkeit der 16 Windrichtungen** (in Stunden). Säntis.

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Calmen	Summe
Januar	3	47	75	42	28	30	37	28	25	51	153	103	30	30	29	19	14	744
Februar	5	36	57	45	19	25	33	24	15	72	105	116	35	33	22	16	14	672
März	9	31	33	40	25	18	22	32	33	65	91	164	33	28	21	45	54	744
April	8	38	62	48	21	17	28	6	18	71	98	165	42	49	24	15	10	720
Mai	14	18	31	38	22	32	40	42	29	51	111	157	41	40	24	36	18	744
Juni	11	18	22	10	6	4	19	50	29	94	93	185	53	58	28	18	22	720
Juli	7	4	21	11	7	6	12	26	20	76	93	254	68	79	20	16	24	744
August	4	5	1	5	1	3	2	25	20	163	127	290	40	25	23	6	4	744
September	—	2	—	3	17	21	24	34	15	101	114	300	32	21	10	9	17	720
Oktober	3	20	20	20	7	8	4	21	17	65	116	276	46	59	14	22	26	744
November	10	50	62	25	11	1	5	2	4	35	76	277	57	30	6	14	55	720
Dezember	10	52	62	63	36	18	31	36	26	59	71	163	15	43	16	19	24	744
Summe	84	321	446	350	200	183	257	326	251	903	1248	2450	492	495	237	235	282	8760
id. in %	1.0	3.7	5.1	4.0	2.3	2.1	2.9	3.7	2.9	10.3	14.2	28.0	5.6	5.7	2.7	2.7	3.2	100.0

Mittlere Windgeschwindigkeit (Meter pro Sekunde).

		N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Mittel
Januar	31 Tage	1.9	5.6	5.4	5.1	5.8	5.9	8.4	5.8	9.4	7.0	7.7	8.8	6.4	7.1	6.8	4.1	—
Februar	28 »	1.7	5.2	6.5	5.9	5.7	6.0	6.0	5.3	4.2	6.9	6.3	7.7	5.2	3.7	3.8	5.2	—
März	31 »	5.2	5.1	6.0	4.3	6.0	4.5	3.5	7.3	9.4	8.8	9.0	11.5	9.1	6.2	5.2	4.9	—
April	30 »	4.7	4.8	3.6	3.6	4.6	9.1	6.7	2.9	6.9	8.8	7.1	7.6	8.0	6.6	5.8	7.4	—
Mai	31 »	2.2	3.2	3.2	4.2	5.4	5.1	6.3	6.1	6.6	5.8	6.1	6.3	4.9	5.8	3.2	2.4	—
Juni	30 »	2.2	3.7	3.5	3.4	1.9	2.5	5.1	3.1	4.4	3.7	3.6	5.3	5.4	4.8	2.9	4.3	—
Juli	31 »	2.3	3.8	2.2	4.6	3.4	2.3	5.4	5.6	3.8	6.2	7.2	9.2	5.3	4.8	3.9	3.7	—
August	31 »	1.0	4.7	1.1	3.0	8.6	2.0	7.2	5.4	3.9	5.7	6.8	8.8	8.2	6.7	1.6	2.4	—
Septemb.	30 »	—	2.1	—	1.8	3.9	3.0	2.4	3.4	3.0	6.0	7.4	9.7	5.9	4.5	3.7	4.1	—
Oktober	31 »	4.5	3.0	5.5	4.0	3.2	4.5	3.8	3.8	4.3	5.5	8.2	9.4	5.3	6.3	5.3	4.4	—
Novemb.	30 »	2.3	6.9	4.5	4.4	3.0	0.3	0.9	0.4	1.8	10.4	11.3	8.0	4.6	4.3	4.0	6.2	—
Dezemb.	31 »	3.6	5.3	5.7	4.6	5.6	4.2	4.8	3.9	4.4	6.6	6.3	8.4	5.3	5.5	4.1	3.0	—
	Mittel	2.6	4.5	3.9	4.1	4.8	4.1	5.0	4.4	5.2	6.8	7.3	8.4	6.1	5.5	4.2	4.3	—

Monatsmittel der Windgeschwindigkeit (Kilometer pro Stunde).

		1a	2	3	4	5	6	7	8	9	10	11	12	1p	2	3	4	5	6	7	8	9	10	11	12	Mittel
Jan.	31 Tage	22.7	22.8	22.9	22.3	24.2	25.6	26.3	25.6	27.6	27.2	26.7	25.1	26.2	27.1	24.0	22.7	23.6	23.5	21.8	24.2	23.9	23.8	23.6	24.1	24.5
Febr.	28 »	20.4	21.0	20.9	19.0	19.9	22.1	21.4	20.2	22.4	21.4	20.1	22.0	23.0	23.0	23.1	22.2	22.4	22.8	22.0	22.1	20.4	20.1	20.3	21.7	21.4
März	31 »	24.8	24.4	22.4	22.3	21.8	22.0	21.8	24.0	24.5	26.1	26.7	25.3	28.5	30.2	31.5	32.5	33.5	30.9	28.3	27.3	26.8	27.9	26.9	28.1	26.6
April	30 »	21.8	21.5	21.7	22.6	22.1	22.1	22.5	24.1	25.5	26.7	24.2	23.7	23.1	21.5	22.8	22.7	24.6	25.5	25.4	25.4	24.5	23.4	22.2	23.0	23.4
Mai	31 »	22.3	21.4	22.9	21.6	21.1	19.9	18.5	18.3	18.2	16.5	13.4	15.8	15.6	14.8	15.4	15.6	16.7	17.2	19.3	20.4	20.5	21.4	21.4	22.8	18.8
Juni	30 »	17.0	16.7	16.6	14.4	15.8	14.8	14.1	13.6	11.9	11.0	10.9	11.2	12.7	14.5	15.2	14.7	17.5	17.5	17.1	16.2	16.0	16.0	15.5	17.9	14.9
Juli	31 »	23.2	23.4	24.7	24.2	24.9	24.3	22.5	22.5	21.2	21.9	21.9	21.2	20.9	21.0	21.9	23.1	22.2	24.0	23.2	24.2	24.3	25.3	25.1	25.2	23.2
Aug.	31 »	27.9	28.4	29.8	29.2	29.7	29.0	25.6	23.9	23.2	21.6	21.9	21.5	21.4	20.8	21.6	22.4	24.0	23.2	22.9	24.3	24.8	27.8	28.7	28.7	25.1
Sept.	30 »	23.8	26.4	25.7	26.0	28.0	28.1	27.7	25.3	24.4	25.2	26.1	24.2	24.2	23.8	24.0	25.0	24.8	25.6	24.9	25.8	24.9	25.7	25.5	24.7	25.4
Okt.	31 »	24.7	25.5	26.8	25.8	26.2	26.1	26.5	26.8	24.3	23.7	25.1	26.1	26.4	26.2	25.8	25.9	26.3	26.7	23.5	24.3	23.4	22.1	22.9	24.3	25.2
Nov.	30 »	20.6	21.4	21.8	21.3	23.2	25.0	25.7	23.8	27.0	27.1	28.3	24.7	24.5	25.3	26.7	26.6	25.1	23.9	22.0	21.5	20.1	22.1	21.6	21.2	23.8
Dez.	31 »	20.5	21.6	21.1	21.7	21.9	23.2	21.6	21.8	20.7	19.5	19.6	18.3	21.0	21.6	21.6	21.5	20.9	21.6	20.1	20.3	18.7	18.9	19.7	20.6	20.7
Mittel d.	365 Tage	22.5	22.9	23.1	22.5	23.2	23.5	22.9	22.5	22.6	22.3	22.1	21.6	21.5	22.4	22.8	22.9	23.5	23.5	22.5	23.0	22.4	22.9	22.8	23.5	22.7

1917. **Weg in Kilometern.** Säntis.

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Summe
Januar	20	941	1458	770	582	638	1125	586	848	1291	4216	3282	695	769	710	279	18210
Februar	30	668	1330	955	393	541	707	461	228	1802	2384	3194	653	437	304	302	14389
März	167	565	709	621	539	294	275	838	1112	2056	2951	6785	1079	627	394	794	19806
April	135	654	805	627	350	557	670	62	450	2249	2517	4535	1208	1163	502	398	16882
Mai	111	206	361	572	430	589	904	923	693	1062	2424	3544	728	841	275	313	13976
Juni	86	240	280	121	40	36	349	564	458	1268	1210	3519	1023	1001	292	277	10764
Juli	59	54	167	182	87	50	232	522	276	1694	2399	8372	1295	1361	284	210	17244
August	14	85	4	54	31	22	52	484	282	3330	3117	9229	1178	599	130	52	18663
September	—	15	—	19	241	228	208	413	163	2176	3037	10488	684	341	134	132	18279
Oktober	49	413	400	285	81	130	54	285	261	1296	3418	9373	868	1239	266	350	18768
November	82	1248	1006	400	116	1	16	3	26	1312	3081	8015	939	466	87	314	17112
Dezember	131	999	1268	1046	727	270	532	510	416	1399	1603	4953	290	854	235	206	15439
Summe	884	6088	7788	5652	3617	3356	5124	5651	5213	20935	32357	75289	10640	9698	3613	3627	199532
id. in %	0.4	3.1	3.9	2.8	1.8	1.7	2.6	2.8	2.6	10.5	16.2	37.7	5.3	4.9	1.8	1.8	100 %

Maximale Geschwindigkeit (Meter pro Sekunde).

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Mittel
Januar 31 Tage	2.8	11.1	10.6	10.0	14.7	11.1	32.2	11.7	16.7	19.4	27.2	20.8	19.7	14.4	14.4	12.2	—
Februar 28 »	3.3	12.5	11.7	12.2	15.0	13.9	17.2	9.7	11.1	15.6	17.8	20.0	18.1	8.1	10.0	11.1	—
März 31 »	8.3	10.6	12.2	15.6	14.4	7.5	11.1	15.3	25.6	27.8	25.6	29.5	26.7	12.8	11.1	9.4	—
April 30 »	7.5	21.4	12.2	11.7	16.7	18.6	13.9	5.0	14.7	13.3	16.7	19.4	19.4	14.2	10.6	11.1	—
Mai 31 »	4.7	6.9	11.1	7.2	12.8	12.2	12.2	10.6	11.1	14.2	14.4	14.2	10.0	12.2	10.6	11.1	—
Juni 30 »	3.9	9.7	8.1	6.1	4.7	5.3	11.1	10.0	11.7	11.1	11.1	13.3	16.1	12.8	9.7	13.1	—
Juli 31 »	3.1	6.1	6.7	8.9	8.3	6.1	8.9	13.3	11.4	20.3	17.2	24.2	13.1	11.1	9.4	6.4	—
August 31 »	1.4	10.0	1.1	9.4	8.6	2.2	7.5	14.2	10.0	16.4	17.8	16.1	17.2	19.7	3.9	5.6	—
Septemb. 30 »	—	2.2	—	2.8	11.9	5.9	7.5	7.5	10.0	18.9	22.2	19.4	14.4	13.3	5.8	10.0	—
Oktober 31 »	5.8	10.6	11.1	10.3	5.8	10.3	5.8	8.3	10.0	20.0	23.3	26.1	11.9	15.8	11.4	7.8	—
Novemb. 30 »	4.4	12.2	14.7	15.0	12.8	0.3	1.9	0.6	3.9	28.3	35.0	25.6	10.8	15.0	6.7	13.6	—
Dezemb. 31 »	5.8	11.1	11.1	10.8	13.1	7.2	10.6	10.6	9.7	16.7	14.4	21.7	10.0	11.7	10.3	11.4	—
Jahr	4.3	10.4	9.2	10.0	11.6	8.4	11.7	9.7	12.2	18.5	20.2	20.9	15.6	13.4	9.5	10.2	—

Monatsmittel der Windgeschwindigkeit (Meter pro Sekunde).

	1 a	2	3	4	5	6	7	8	9	10	11	12	1 p	2	3	4	5	6	7	8	9	10	11	12	Mittel
Januar 31 Tage	6.8	6.8	6.4	6.2	6.7	7.1	7.8	7.1	7.7	7.6	7.4	7.0	7.8	7.5	6.7	6.8	6.6	6.5	6.1	6.7	6.6	6.6	6.6	6.7	6.8
Febr. 28 »	5.7	5.8	5.8	5.8	5.5	6.1	5.9	5.6	6.2	5.9	5.6	6.1	6.4	6.4	6.4	6.2	6.2	6.8	6.1	6.1	5.7	5.6	5.6	6.0	5.9
März 31 »	6.9	6.8	6.2	6.2	6.1	6.1	6.1	6.7	6.8	7.2	7.4	7.0	7.9	8.4	8.7	9.0	9.8	8.6	7.9	7.6	7.4	7.7	7.5	7.8	7.4
April 30 »	6.1	6.0	6.0	6.8	6.1	6.1	6.2	6.7	7.1	7.4	6.7	6.6	6.4	6.0	6.3	6.3	6.8	7.1	7.1	7.1	6.8	6.5	6.2	6.4	6.5
Mai 31 »	6.2	5.9	6.4	6.0	5.9	5.5	5.1	5.1	5.1	4.6	3.7	4.4	4.3	4.1	4.3	4.3	4.6	4.8	5.4	5.7	5.7	5.9	5.9	6.3	5.2
Juni 30 »	4.7	4.6	4.6	4.0	4.4	4.1	3.9	3.8	3.3	3.1	3.0	3.1	3.5	4.0	4.2	4.1	4.9	4.9	4.7	4.5	4.4	4.4	4.8	5.0	4.1
Juli 31 »	6.4	6.5	6.9	6.7	6.9	6.7	6.2	6.2	5.9	6.1	6.1	5.9	5.8	5.8	6.1	6.4	6.2	6.7	6.4	6.7	6.7	7.0	7.0	7.0	6.4
Aug. 31 »	7.7	7.9	8.3	8.1	8.2	8.1	7.1	6.6	6.4	6.0	6.1	6.0	5.9	5.6	6.0	6.2	6.7	6.4	6.4	6.7	6.9	7.7	8.0	8.0	7.0
Sept. 30 »	6.6	7.3	7.1	7.2	7.8	7.8	7.7	7.0	6.8	7.0	7.2	6.7	6.7	6.6	6.7	6.9	6.9	7.1	6.9	7.0	6.9	7.1	7.1	6.9	7.1
Okt. 31 »	6.9	7.1	7.4	7.2	7.3	7.2	7.4	7.4	6.7	6.6	7.0	7.2	7.3	7.3	7.2	7.2	7.3	7.4	6.5	6.7	6.5	6.1	6.4	6.7	7.0
Nov. 30 »	5.7	5.9	6.1	5.9	6.4	6.9	7.1	6.6	7.5	7.5	7.9	6.9	6.8	7.0	7.4	7.4	7.0	6.6	6.1	6.0	5.6	6.1	6.0	5.9	6.6
Dez. 31 »	5.7	6.0	5.9	6.0	6.1	6.4	6.1	5.9	5.7	5.4	5.4	5.1	5.8	6.0	6.0	6.0	5.8	6.0	5.6	5.6	5.2	5.2	5.5	5.7	5.7
Mittl. d. 365 Tage	6.2	6.3	6.4	6.3	6.5	6.5	6.3	6.2	6.3	6.2	6.1	6.0	6.2	6.2	6.3	6.4	6.5	6.5	6.3	6.4	6.2	6.3	6.3	6.5	6.3

Uebersicht über den täglichen Gang des Luftdrucks.

1917. Abweichungen vom Monatsmittel. Bern.

	Mittel 700+	1³⁰a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰a	Amplitude
Januar	6.30	.26	**.30**	.23	.08	-.09	-.17	-.11	-.03	.04	.13	.13	-.10	-.36	**-.42**	-.30	-.17	-.08	.04	.17	.17	.18	.14	.10	-.05	.72
Februar	12.14	.00	-.02	-.13	-.18	-.18	-.19	-.05	.04	.10	.17	.16	-.03	-.23	-.37	**-.38**	-.36	-.22	-.03	.11	.20	.30	.39	**.42**	.41	.80
März	6.74	**.70**	.53	.26	.08	-.03	-.05	.05	.02	-.01	-.07	-.19	-.27	-.48	-.62	**-.69**	-.68	-.46	-.15	.08	.29	.44	.49	.46	.40	1.39
April	9.79	.04	-.09	-.15	-.25	-.18	.03	.18	.20	.27	.30	.19	.02	-.15	-.30	-.42	**-.44**	-.43	-.36	-.15	.14	.30	.36	**.50**	.48	.94
Mai	11.30	.10	.07	.10	.17	.31	.44	**.48**	**.48**	.38	.31	.18	.01	-.21	-.38	-.55	-.61	**-.66**	-.54	-.41	-.20	.05	.10	.20	.22	1.14
Juni	14.35	.45	.40	.35	.37	.41	.50	**.59**	.51	.37	.21	.02	-.19	-.39	-.58	-.67	**-.78**	-.76	-.74	-.55	-.27	.06	.20	.30	.31	1.37
Juli	14.26	.26	.13	.09	.06	.13	.14	.23	.22	.15	.09	-.06	-.21	-.34	-.38	-.45	**-.47**	-.40	-.30	-.13	.01	.23	.28	.30	**.32**	.79
August	11.53	.22	.22	.17	.14	.22	.29	**.41**	.40	.35	.21	.05	-.12	-.30	-.44	-.57	**-.63**	-.59	-.55	-.40	-.08	.10	.29	.35	.35	1.04
Septbr.	15.76	.19	.11	.08	.05	.06	.24	.36	.41	**.43**	.34	.13	-.10	-.34	-.54	-.67	**-.69**	-.61	-.47	-.19	.09	.21	.28	.31	.35	1.12
Oktober	10.77	.22	.11	.02	.01	-.04	-.05	.09	.26	.28	.23	.13	-.15	-.41	-.48	-.44	-.42	-.33	-.10	.07	.18	**.29**	.25	.21	.16	.77
Novbr.	15.71	.04	.05	-.07	-.12	-.09	.00	.14	.27	.36	**.33**	.08	-.18	-.44	**-.56**	-.45	-.29	-.16	-.01	.11	.17	.23	.23	.26	.19	.89
Dezbr.	13.28	.17	.14	.04	-.12	-.17	-.11	.02	.08	.18	**.32**	.19	-.03	-.31	**-.43**	-.42	-.30	-.14	-.02	.07	.14	.17	.17	.18	.09	.75

Extreme des Luftdrucks.

1917. Bern.

	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.
Mittleres Maximum	8.41	13.39	9.90	11.37	12.62	15.67	15.43	12.91	16.89	13.28	17.62	15.43
Mittleres Minimum	4.80	11.01	4.21	8.30	10.01	13.19	13.23	10.19	14.66	8.15	13.82	11.20
Differenz	3.61	2.38	5.69	3.07	2.61	2.48	2.20	2.72	2.23	5.13	3.80	4.23
Absolutes Maximum	20.3	19.8	25.4	18.7	19.8	21.3	19.3	17.7	20.4	19.4	25.0	25.8
Absolutes Minimum	-7.9	3.5	-19.0	-1.5	2.9	6.4	5.3	3.1	8.7	-5.4	-0.6	0.8
Differenz	28.2	16.3	44.4	20.2	16.9	14.9	14.0	14.6	11.7	24.8	25.6	25.0

Uebersicht über den täglichen Gang der Temperatur.

1917. Abweichungen vom Monatsmittel. Bern.

	Mittel	1³⁰a	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰p	1³⁰	2³⁰	3³⁰	4³⁰	5³⁰	6³⁰	7³⁰	8³⁰	9³⁰	10³⁰	11³⁰	12³⁰a
Jan.	-2.67	-0.41	-0.54	-0.61	-0.65	-0.67	-0.73	**-0.78**	-0.72	-0.38	0.11	0.68	1.11	1.39	**1.65**	1.54	1.15	0.50	0.16	-0.03	-0.27	-0.48	-0.68	-0.69	-0.75
Febr.	-2.74	-1.83	-1.96	-2.13	-2.36	-2.47	-2.59	**-2.67**	-2.21	-1.02	0.04	1.49	2.42	2.94	3.45	**4.07**	3.63	2.52	1.46	0.75	0.09	-0.46	-0.79	-1.09	-1.37
März	1.38	-1.74	-1.93	-2.08	-2.20	-2.20	**-2.23**	-1.97	-1.09	0.10	1.06	1.80	2.34	2.69	2.67	**2.77**	2.67	2.16	1.14	0.33	-0.16	-0.57	-0.91	-1.17	-1.42
April	4.98	-2.30	-2.61	-2.87	-3.06	**-3.08**	-3.03	-2.26	-1.02	0.08	0.88	1.66	2.41	3.08	**3.45**	**3.45**	3.37	3.05	2.34	1.13	0.12	-0.43	-0.95	-1.50	-1.82
Mai	15.42	-3.60	-3.96	-4.41	-4.70	**-4.83**	-4.01	-2.38	-0.57	1.29	2.43	3.47	3.92	4.06	4.42	**4.50**	4.21	3.54	2.64	1.52	0.14	-0.78	-1.48	-2.30	-3.02
Juni	17.71	-4.07	-4.54	-4.90	**-5.27**	-5.07	-3.65	-1.84	0.00	1.73	3.35	4.25	**4.54**	4.28	4.12	4.08	4.05	3.42	2.96	1.77	-0.01	-1.15	-2.01	-2.74	-3.29
Juli	17.29	-3.34	-3.75	-3.97	-4.22	**-4.36**	-3.53	-2.03	-0.31	1.26	2.36	3.20	3.85	**3.92**	3.76	3.81	3.78	3.29	2.76	1.62	0.11	-0.91	-1.83	-2.46	-3.08
Aug.	16.17	-3.19	-3.53	-3.81	-4.15	**-4.35**	-3.93	-2.63	-0.76	1.33	2.51	3.24	3.61	3.79	4.22	**4.23**	4.03	3.47	2.42	1.03	-0.12	-0.91	-1.71	-2.13	-2.66
Sept.	15.67	-3.30	-3.62	-3.83	-4.13	**-4.40**	**-4.40**	-3.58	-1.56	0.76	2.61	3.85	4.71	4.75	4.92	**5.11**	4.57	3.54	2.12	0.74	-0.30	-1.20	-1.90	-2.46	-2.89
Okt.	7.09	-1.23	-1.30	-1.34	-1.47	-1.67	-1.70	**-1.92**	-0.76	0.23	0.97	1.72	2.24	2.47	**2.67**	2.64	2.17	1.45	0.62	-0.13	-0.78	-1.09	-1.31	-1.41	-1.58
Nov.	3.00	-1.31	-1.52	-1.67	-1.86	-2.08	**-2.29**	-2.18	-1.79	-0.64	0.54	1.67	2.28	2.76	3.16	**3.22**	2.44	1.57	0.86	0.29	-0.08	-0.45	-0.78	-1.03	-1.21
Dez.	-5.35	-0.96	-1.04	-1.12	-1.13	-1.23	-1.35	**-1.46**	-1.40	-0.93	-0.05	1.04	1.69	2.23	**2.51**	2.47	1.94	1.24	0.70	0.22	-0.17	-0.54	-0.72	-0.95	-1.05

Extreme der Temperatur.

1917. Bern.

	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.
Mittleres Maximum	-0.77	1.48	4.80	8.95	20.51	23.11	22.08	21.10	21.14	10.69	6.56	-2.55
Mittleres Minimum	-4.48	-6.34	-1.92	1.06	10.17	12.18	12.33	11.35	10.60	3.67	-0.18	-8.18
Differenz	3.71	7.82	6.72	7.89	10.34	10.93	9.75	9.75	10.54	7.02	6.74	5.63
Absolutes Maximum	8.8	9.0	13.7	20.8	27.7	27.3	29.2	26.3	27.1	20.8	13.1	6.1
Absolutes Minimum	-11.9	-15.9	-6.2	-1.5	5.6	6.9	6.0	8.3	6.4	-3.6	-5.8	-18.7
Differenz	20.7	24.9	10.9	22.3	22.1	20.4	23.2	18.0	20.7	24.4	18.9	24.8

Stündliche Mittel der relativen Feuchtigkeit.

1917. Registrierungen eines Haarhygrometers. Bern.

	Mittel	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a
Januar	89.8	93.4	93.6	93.4	93.5	93.8	94.1	94.1	93.2	90.6	88.8	84.8	82.4	81.5	80.6	80.9	84.0	87.5	90.1	91.5	91.6	92.4	93.0	92.9	92.9
Februar	86.2	94.8	94.6	94.3	94.8	94.6	95.1	95.4	94.0	89.6	86.1	81.8	76.5	72.8	68.9	66.2	68.2	73.6	79.9	85.6	89.8	91.6	92.2	93.4	94.3
März	83.9	92.3	93.2	93.2	93.9	94.0	94.1	92.7	89.4	83.7	78.1	75.4	73.5	69.4	70.2	69.0	68.2	71.0	77.9	83.5	86.4	88.1	90.7	92.3	92.9
April	75.7	92.3	93.0	93.3	92.7	93.1	92.6	89.1	81.9	75.0	69.6	64.9	59.6	54.6	52.5	52.1	53.7	55.9	59.8	67.9	75.7	81.4	85.4	88.8	91.0
Mai	75.9	93.0	93.6	95.0	95.3	95.6	92.6	85.8	77.4	70.5	65.0	59.8	57.3	55.4	54.3	54.2	56.7	60.6	64.1	70.6	77.7	81.9	84.4	88.2	91.8
Juni	76.7	96.4	96.2	96.5	97.4	97.0	92.0	85.6	78.1	70.3	64.0	57.4	55.3	55.2	55.8	55.2	55.8	61.0	63.5	69.1	78.5	84.9	89.2	92.9	93.8
Juli	78.7	95.5	96.6	95.8	95.3	95.2	93.5	88.3	80.6	72.7	68.7	65.2	61.2	58.0	59.5	59.7	60.2	62.3	66.2	71.4	80.7	85.1	90.8	92.8	94.3
August	82.4	97.6	97.6	97.5	98.3	98.3	97.4	95.0	87.3	75.9	69.6	67.9	64.5	61.5	58.7	60.3	62.9	65.5	72.3	80.6	88.6	92.2	95.0	95.6	97.0
September	85.2	97.0	97.1	96.6	96.9	97.0	97.0	96.1	90.1	81.2	74.6	69.4	64.8	63.5	63.4	63.2	67.2	73.9	83.6	91.4	94.3	95.4	96.5	96.6	96.8
Oktober	85.3	91.9	91.6	90.7	91.3	91.4	91.5	90.5	89.3	84.8	81.0	78.0	74.2	71.7	71.7	71.5	75.1	80.3	86.3	88.0	90.0	91.4	91.7	92.0	92.2
November	89.3	93.7	93.8	93.5	93.4	93.9	94.4	94.3	93.7	90.5	86.2	82.0	80.8	79.0	77.4	77.2	82.8	88.6	91.3	92.2	92.3	92.7	92.9	93.6	93.6
Dezember	90.6	92.7	92.6	92.4	93.5	93.5	94.2	95.4	94.7	93.5	91.3	87.9	85.1	83.2	81.3	81.0	84.8	89.1	91.3	92.1	92.9	93.9	93.1	92.7	93.0
Mittel	83.3	94.3	94.5	94.4	94.7	94.8	94.0	91.9	87.5	81.5	76.9	72.9	69.6	67.2	66.2	65.9	68.3	72.4	77.2	82.0	86.5	89.3	91.2	93.2	93.6

Uebersicht über den täglichen Gang der Temperatur.

1917. Abweichungen vom Monatsmittel. Wintersingen (Baselld.).

	Mittel	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a
Jan.	-1.90	-0.58	-0.62	-0.64	-0.45	-0.50	-0.60	-0.59	-0.65	-0.29	0.32	0.83	1.21	1.51	**1.57**	1.35	1.01	0.45	0.15	-0.02	-0.22	-0.53	-0.89	-0.91	**-0.94**
Febr.	-2.71	-1.60	-1.74	-1.98	-2.17	-2.31	-2.39	**-2.41**	-2.22	-0.58	1.15	1.88	2.68	2.07	1.86	1.92	**2.44**	1.63	0.56	0.09	-0.40	-0.59	-0.85	-1.00	-1.10
März	1.78	-1.90	-1.97	-2.07	-2.20	**-2.35**	-2.32	-1.87	-0.98	0.30	1.45	2.01	2.55	2.50	**3.00**	2.89	2.36	1.77	0.93	0.20	-0.18	-0.32	-0.85	-1.24	-1.65
April	5.92	-2.15	-2.23	-2.53	-2.86	**-3.46**	-3.21	-2.01	-0.92	0.22	1.32	2.12	3.21	3.89	**4.15**	3.93	3.63	2.90	2.06	0.18	-0.89	-1.39	-1.82	-2.04	-2.08
Mai	15.74	-3.64	-4.16	-4.35	-4.69	**-4.84**	-3.93	-1.86	-0.32	1.21	2.52	3.72	4.72	4.81	5.01	**5.04**	4.83	3.87	2.71	0.84	-0.97	-1.86	-2.49	-2.92	-3.24
Juni	17.62	-4.41	-4.81	-5.10	**-5.46**	-5.22	-3.81	-1.60	-0.44	1.57	3.09	4.26	5.34	**5.83**	5.56	5.81	5.15	4.49	3.02	1.17	-1.10	-2.41	-3.15	-3.68	-4.00
Juli	17.12	-3.44	-3.69	-3.82	**-4.02**	-3.97	-3.41	-1.76	-0.43	0.87	2.20	3.26	3.93	4.36	**4.72**	4.61	4.49	4.11	3.14	1.23	-0.77	-2.04	-2.86	-3.21	-3.41
Aug.	15.85	-3.17	-3.50	-3.66	-3.83	**-3.93**	-3.62	-1.98	-0.53	0.99	2.03	3.06	3.82	4.21	**4.48**	4.35	4.10	3.26	2.13	0.50	-0.62	-1.26	-1.85	-2.26	-2.73
Sept.	15.02	-3.14	-3.37	-3.50	-3.64	-3.86	**-4.03**	-2.70	-0.95	0.79	2.36	3.58	4.51	5.13	**5.55**	5.20	4.69	3.40	1.17	-0.55	-1.26	-1.75	-2.27	-2.56	-2.80
Okt.	7.28	-1.56	-1.44	-1.39	-1.41	-1.43	-1.50	-1.31	-0.59	0.53	1.46	2.11	2.46	2.69	**2.74**	2.64	2.06	1.02	0.06	-0.36	-0.67	-0.97	-1.47	-1.75	**-1.86**
Nov.	4.06	-1.20	-1.40	-1.53	-1.51	**-1.55**	-1.52	-1.37	-0.90	0.08	0.84	1.67	2.18	2.67	**2.75**	2.31	1.53	0.50	0.05	-0.22	-0.43	-0.52	-0.63	-0.86	-0.96
Dez.	-3.93	-0.56	-0.59	-0.57	-0.62	-0.78	-1.12	-1.20	**-1.21**	-0.51	0.40	1.05	1.77	2.06	**2.11**	1.70	0.68	-0.03	-0.09	-0.02	-0.20	-0.15	-0.43	-0.93	-0.76

Anhang

zum Jahrgang 1917 der

Annalen der schweizerischen meteorologischen Zentralanstalt.

Ergänzende Beobachtungen und

Abhandlungen.

Nr. 1.

Uebersicht über den Witterungsverlauf in der Schweiz im Jahre 1917

von *Dr. R. Billwiller.*

Von den Jahreswerten der wichtigsten meteorologischen Elemente weisen nur diejenigen der Temperatur erhebliche gleichsinnige Abweichungen vom Normale auf, nämlich einen Wärmeausfall, der sowohl im Mittellande wie auch am Südfuss der Alpen ca. 0.7—0.8 Grade beträgt. Die Niederschlagsmengen erreichten in der Nordostschweiz, namentlich aber im Tessin die durchschnittlichen nicht, überschritten die letzteren dagegen am Genfersee und im Jura nicht unbeträchtlich. Die Sonnenscheindauer blieb nordwärts der Alpen etwas unter den langjährigen Werten; ein Plus weisen nur die Höhenstationen auf.

In den einzelnen Monaten war der Charakter und der Verlauf der Witterung der folgende:

Der Januar brachte recht verschiedene Witterungsperioden. Das erste Drittel war namentlich zu seinem Beginn sehr warm und hatte häufige Niederschläge; von der Monatsmitte an wurden diese sehr spärlich und bei trockenem Frostwetter lag die Temperatur im letzten Drittel so tief, dass die Monatsmittel trotz der warmen Witterung der ersten Dekade einen Wärmeausfall aufweisen. Am grössten ist derselbe auf den Höhenstationen, erreichte aber auch im westschweizerischen Mittelland noch einen Grad. Die Niederschläge übersteigen die normalen Januarmengen in der Südwestschweiz, wo sie sehr häufig waren, und auf den alpinen Stationen der Ostschweiz ein wenig; in der Nord- und Ostschweiz blieben sie darunter. Die Himmelsbedeckung war im Tieflande während des ganzen Monats eine sehr grosse, so dass überall eine sehr kleine Sonnenscheindauer resultierte, auch im Tessin, wo nicht einmal die Hälfte der normalen registriert wurde; nur auf den Höhenstationen kommen die diesjährigen Werte dank des dort im letzten Drittel vorwiegend hellen Himmels den normalen etwas näher.

Die sehr warme, trübe und regnerische Witterung, mit der das Jahr 1916 abgeschlossen hatte, hielt zunächst mit dem Fortbestehen hohen Druckes über dem Südwesten des Kontinentes und Depressionen über dem Norden noch an; die bei starken südwestlichen Winden fallenden Niederschläge erreichten aber nur im Alpengebiete grössere Beträge. Erst mit dem 5., als sich ein tiefes Depressionszentrum weiter ostwärts fortpflanzte unter Bildung eines Teilminimums über Italien, begann sich die Temperatur etwas mehr der normalen zu nähern, und der 6. brachte nach Abzug dieser Depression vorübergehende Aufhellung, auf die aber schon am Abend leichter Schneefall folgte. Vom 8.—10. verpflanzte sich eine Depression von der englischen Ostküste südostwärts nach Oberitalien; die dabei meist als Schnee fallenden Niederschläge waren nur in der Nacht vom 8./9. und nur in der Westschweiz erheblicher. Die Rückseite der Depression kam nicht zur Ausbildung, da schon vom 11. an über England und der Nordsee Teilminima nördlicher Tiefdruckgebiete auftraten, unter deren Einfluss das sehr trübe Wetter mit zeitweisem unbedeutenden Schneefall bei Temperaturen in der Nähe des Gefrierpunktes andauerte. Vom 13. an lag dann eine umfangreiche Depression über dem Kontinente selbst und bedingte um den 14. (Zentrum Ostspanien) in der Westschweiz Schneefälle, während am 15. und 16. die Niederschläge sich in der Hauptsache auf den Südfuss der Alpen beschränkten. Mit dem 18. setzte sich über Nordeuropa sehr hoher Luftdruck fest; nach Verflachung der zunächst noch über Italien bestehenden Depression, die am 18. in unserem Lande noch leichte Schneefälle bedingte, kam Zentraleuropa mehr und mehr unter das Regime dieser intensiven nördlichen Antizyklone, welches auf den Höhen vorwiegend heiteres, in den Niederungen sehr trübes Wetter brachte. Trotz der behinderten Ausstrahlung wurde es sehr kalt, da nördliche Winde vorherrschten. Dieses trübe, trockene Frostwetter dauerte bis zum Monatsschluss; Depressionen über dem Südwesten und Süden des Kontinentes brachten in der Höhe einigemal kurze Trübungen, vermochten aber nur am 27./28. in der Südwestschweiz leichtere Schneefälle zu verursachen.

Der Februar präsentiert sich in den Mittelwerten als kalter, sehr trockener und relativ heller Wintermonat. Der Wärmeausfall gegenüber dem Normale beträgt für das Mittelland volle 3 Grade; er kommt ganz auf Rechnung der sehr kalten ersten Monatshälfte; nachher war die Temperatur annähernd normal. Sehr klein ist der Ausfall auf den Gipfelstationen. Die Niederschläge waren namentlich in der ersten Monatshälfte sehr selten und spärlich und machen nur einen geringen Bruchteil der langjährigen Februarmengen aus, der nur am Genfersee etwa die Hälfte derselben erreicht. Die Bewölkung war etwas geringer als durchschnittlich; namentlich die Höhenstationen und der Südhang der Alpen registrierten ein Plus an Sonnenschein (ca. 30 Stunden). Im ostschweizerischen Mittelland bestand eine dünne Schneedecke bis zum 12. (Zürich); in der Westschweiz hielt sie zufolge des beträchtlichen Schneefalles vom 5. länger vor (bis zum 21. in Genf).

Die strenge Kälteperiode, die mit dem letzten Januardrittel eingesetzt hatte, hielt im ersten Drittel des Berichtmonates an. Dabei war der Himmel im Mittelland vorwiegend trüb (Hochnebel); nur am 1. heiterte es allgemein auf. Am 5. fielen unter dem Einfluss einer Depression über dem westlichen Mittelmeer in der Westschweiz beträchtliche, in der Ostschweiz unbedeutende Schneemengen, ohne dass es dabei wesentlich wärmer wurde. Als sich das Minimum in der Folge nach Italien verpflanzte und gleichzeitig sich über dem nördlichen Europa der Druck verstärkte, frischte vom 6. an die Bise wieder auf bei merkwürdigen Südwinden auf unsern Höhenstationen. Nach dem 8. war der Himmel abgesehen vom Genferseegebiet auch im Mittelland heiter; der höchste Druck hatte sich jetzt nach dem Südosten des Kontinentes verlagert, während im Nordosten tiefe Depressionen auftraten. Am 11. bildete sich auch über dem zentralen Europa eine Druckstörung aus und es trat bei in der Höhe auffrischenden Südwestwinden rasche Erwärmung ein; nur in der Westschweiz fielen dabei ganz geringe Niederschläge. Schon am 13. war der Himmel auf den Höhenstationen wieder heiter, da von NW her hoher Druck gegen Zentraleuropa vorstiess; das Mittelland dagegen lag in den nächsten Tagen meist unter Hochnebel, und die Temperatur sank bei Bise wieder erheblich unter die normale. Eine am 16. im Westen erscheinende flache Depression brachte dann Aufheiterung und endgültige Rückkehr der Temperatur auf die normale, ohne dass zunächst, vom äussersten Westen abgesehen, nennenswerte Niederschläge folgten; solche setzten erst am Abend des 21. ein, als sich ein Teilminimum über der nordfranzösischen Küste bildete. Nach dem 22. wurde für die Witterung in unserem Lande wieder über dem Kontinente lagernder Hochdruck bestimmend; die Tage vom 24.—26. waren auch im Mittellande ganz hell. Am Abend des 26. verursachte dann ein in der Folge über die Ostsee südostwärts nach Russland fortschreitender Teilwirbel des im hohen Norden bestehenden Depressionsgebietes in der ganzen Ostschweiz Trübung und unbedeutende Niederschläge.

Der März war kalt, sehr trüb und ziemlich niederschlagsreich. Der Wärmeausfall des Monatsmittels beträgt 2 Grade; er kam mehr durch andauerndes Tiefliegen der Temperatur als durch extreme Kältegrade zustande; nur wenige Tage waren wärmer als normal. Die Niederschläge waren besonders in der Westschweiz reichlich, wo bis zum $2^1/_2$fachen der normalen Mengen fielen; letztere wurden nur in den zentral- und ostschweizerischen Alpentälern und im Tessin nicht erreicht. Der Ausfall an Sonnenschein ist am grössten in der Nord- und Ostschweiz (in Zürich 50 Stunden), kleiner im Südwesten und im Tessin und verschwindend in Davos.

Der Monat begann mit trübem Wetter bei Temperatur um Null und zeitweisen ganz leichten Niederschlägen unter dem Einfluss flacher Depressionen über Dänemark und der deutschen Ostseeküste. Nach Ausfüllung derselben bedingte am 3. das intensive über dem NE des Kontinentes lagernde Hochdruckgebiet nordöstliche Winde mit weiterem Temperaturrückgang; am 4. hellte es unter dem Einflusse einer im Westen Irlands auftauchenden Depression auf. Diese gewann nur langsam ostwärts an Raum, und der in den Alpentälern in der Nacht vom 4./5. einsetzende Föhn brachte zunächst nur diesen selbst Temperaturerhöhung. Erst nach einer Föhnpause und etwelchen Niederschlägen, welche in der Südwestschweiz am beträchtlichsten waren, war der 6. besonders im östlichen Mittellande hell und etwas wärmer. Im Laufe des 7. verpflanzte sich das Depressionszentrum von der Biscayasee auf ungewöhnlicher Bahn direkt ostwärts durch die Alpenländer; die Barometerstände vom Abend des 7. (Zürich 687,9 $^{m}/_{m}$ 5^{h} p) sind die tiefsten in unserem Lande beobachteten. Auf der Rückseite dieser Depression kühlte es am 8. ab bei Trübung und leichten Schneefällen, die auch am 9. noch zeitweise anhielten. Dann heiterte es unter dem Einflusse einer neuen nordwestlichen Depression am 10. auf und es wurde bedeutend wärmer; der 11. war bei Föhnlage ein heller Tag, der meistenorts die Maximaltemperatur des Monats brachte; die am 12. nachfolgenden Niederschläge waren in der Westschweiz am beträchtlichsten (Teilminimum über dem Golf du Lyon). Noch einmal, vom 14. auf den 15., brachte ein Depressionsvorübergang Niederschläge; dann stiess von NW her rasch hoher Druck vor und brachte auf den 16. völlige Aufheiterung, aber auch Bise und Abkühlung. Das Wetter blieb nun trocken und abgesehen von einer Trübung in der Ostschweiz am 18. (verursacht durch Randwirkung eines nordöstlichen Teiltiefs) auch vorwiegend heiter bis zum 20., als Depressionen über den deutschen Nord- und Ostseeküsten stürmische Winde bedingten und in der Osthälfte unseres Landes auch etwas Schnee fiel. Mit Verlagerung des Depressionsgebietes nach dem S und SE des Kontinentes setzte dann auf den 22. eine nördliche Luftströmung ein und bei starker Himmelsbedeckung wurde es wieder empfindlich kühl. Die Bildung einer Depression über Ungarn verursachte in der Nacht vom 24./25. in Nord- und Ostschweiz Schneefälle; sonst war die Witterung in den nächsten Tagen trotz einer umfangreichen, vom Norden bis zum Mittelmeer sich ausbreitenden Depression trocken und vielfach sonnig; am 28., der sehr trüb und kalt war und Schneefälle brachte, schien sich eine Rückseite bilden zu wollen. Dann gewann aber rasch eine neue nordwestliche Depression ostwärts an Raum und nach Auffrischen von südwestlichen Winden fielen am 30. und 31. im ganzen Lande recht beträchtliche Niederschläge und zwar im Mittelland vorwiegend als Regen.

Der April war äusserst kühl; für weitaus den grössten Teil des Landes ist er mit einem Wärmeausfall von ca. $3^1/_2$ Graden der kälteste April unserer langjährigen Beobachtungsreihen (seit 1864); nur in der West- und Nordschweiz war der Ausfall etwas kleiner, so dass ihm dort der April 1903 gleichkommt (Genf) oder noch kälter ist (Basel, Neuenburg). Die Temperatur lag mit Ausnahme des 4. und der allerletzten Tage immer beträchtlich unter der normalen. Die sehr häufigen Niederschläge fielen auch im Mittelland sehr oft als Schnee; Zürich hatte beispielsweise 14 Tage mit

Schnee und am Albis verschwanden die letzten Schneeflecke erst mit Anfang Mai. Die Niederschlagsmengen entsprechen ungefähr den normalen. Die Bewölkung war im Osten und Süden des Landes grösser, am unteren Genfersee kleiner als durchschnittlich im April.

Die Niederschläge, die zu Ende März unter dem Einflusse nordwestlicher Depressionen im ganzen Lande eingesetzt hatten, hielten, wenn auch mit abnehmender Intensität, an den beiden ersten Tagen des Berichtsmonates noch an; am grössten waren sie im Gotthardgebiet, wo seit dem 30. enorme Schneemengen sich anhäuften (Zunahme der Schneehöhe auf St. Gotthard vom 30. März bis 6. April von $3^1/_2$ auf $5^1/_2$ Meter). Auch am 3., an welchem die Niederschläge auf der Nordseite der Alpen im allgemeinen sistierten, fielen auf St. Gotthard noch 70 ‰ Neuschnee. Ein heller Tag war im ganzen Lande der 4., an welchem Tage aus einem lokalen Druckmaximum über den Alpen in den Tälern der Nord- wie auch der Südseite Föhn wehte; auf der Nordseite hielt er auch noch am 5. an; ihm folgten in der Nacht vom 5./6. leichte Niederschläge in der Zentral- und Ostschweiz. Bei hohem Druck im Nordwesten und Westen waren der 7. und der 8. (Ostersonntag) sonnig, aber zufolge Bise relativ kühl; am 9. bedingten nordwestliche Depressionen wieder leichte Niederschläge. Relativ hell war der 11. unter dem Einfluss von Druckzunahme im Südosten der Alpen und dem Erscheinen eines neuen Depressionszentrums über England; der kurzen Föhnphase folgten aber am 12. Niederschläge, die in der Westschweiz recht ansehnliche Beträge erreichten und auch am 13. (Teilminimum über Wien) regnete und schneite es andauernd. Der 14. war variabel bewölkt; nur in der Westschweiz fielen unter dem Einfluss flacher Minima über dem westlichen Mittelmeer etwas Regen. Von der Monatsmitte an lagen Depressionsgebiete über dem östlichen Europa, während hoher Druck im Westen des Kontinentes lagerte; diese Druckverteilung bedingte sehr trübe und kühle Witterung mit alltäglichen Niederschlägen und zwar auch im Mittelland meist in der Form von Schnee; in den höheren Lagen der Alpen nahm die Höhe der Schneedecke noch fortwährend zu und erreichte solche Beträge (497 ‰ Pilatus, 630 ‰ Gotthard am 20. April), dass vom 20. an Lawinen von aussergewöhnlicher Häufigkeit und Dimensionen niedergingen (Katastrophen im Reusstal etc.). Mit Beginn des letzten Monatsdrittels füllte sich das östliche Depressionsgebiet allmälich aus und der im W und NW lagernde Hochdruck begann nachzurücken; das Genferseegebiet hatte vom 20. an eine viel kleinere Bewölkung als der Osten des Landes, wo es bis zum 25. trüb blieb und alle Tage — wenn auch unbedeutende — Niederschläge fielen. Vom 26. an hellte es dann auch hier auf; am 28. erreichte die Temperatur die normale und an den letzten beiden Tagen lag sie — Antiziklonal-Föhn — erheblich darüber.

Der Mai machte ausnahmsweise seinem Namen Wonnemonat wieder einmal Ehre. Er war sehr warm und brachte viel Sonnenschein, so dass die Vegetation, die durch den äusserst kalten April bedenklich im Rückstande war, sich nun ungemein rasch und üppig entfaltete. Der Wärmeüberschuss des Monatmittels über das normale übersteigt im grössten Teil des Landes 3 Grade, womit der diesjährige Mai der drittwärmste seit 1864 ist (1865 war er nur wenige Zehntel, dagegen 1868 noch ca. $2^1/_2$ Grad wärmer); nur am Genfersee blieb der Ueberschuss unter 3 Graden und im Tessin beträgt er sogar nur $^1/_2$ Grad. Relativ am wärmsten waren die höheren Lagen des Alpengebietes, wo denn auch die Schneeschmelze rapid einsetzte; auf dem Säntis ging beispielsweise die Schneehöhe von 522 ‰ am 2. auf 122 am 30. zurück. Die Niederschlagsverteilung ist etwas unregelmässig, immerhin lässt sich für die Nordost- und Zentralschweiz ein Defizit, für den Südfuss der Alpen ein ganz beträchtliches Plus feststellen. Im Tessin blieb auch die Sonnenscheindauer mehr als 50 Stunden unter der durchschnittlichen des Mai, während nordwärts der Alpen wenigstens die Ostschweiz ein Plus aufweist.

Die heitere und recht warme Witterung, die gegen Ende April eingesetzt hatte, hielt unter dem Einfluss des über dem Kontinente lagernden Hochdruckes zunächst an. Dabei traten in den Alpentälern teilweise Föhnerscheinungen auf, namentlich am 4. und 5., wobei die Bewölkung zunahm. Am 6. folgten dann, verursacht durch ein über Kurland liegendes Teilminimum einer nordöstlichen Depression, zeitweise Niederschläge unter Rückgang der Temperatur und auch am 8. fiel Regen, diesmal unter dem Einfluss einer flachen, von Frankreich in den Kontinent dringenden Depression. In der Folge war die Witterung bei Hochdruck über dem Norden, Tiefdruck westlich des Kontinentes wieder vorwiegend heiter oder nur leichter bewölkt und es wurde jetzt aussergewöhnlich warm für die Jahreszeit. Vom Abend des 14. an traten dann mit der östlichen Verschiebung des Depressionsgebietes alle Tage Gewitter auf, von denen dasjenige vom 16. in der Umgegend von Luzern und auch am Zürichsee grossen Hagelschaden brachte. Eine Depression über dem Westen des Kontinents bedingte vom 18. an in den Alpentälern Föhn, wobei die Witterung wenigstens in der Ostschweiz bis zum 21. vorwiegend heiter blieb; am letzteren Tage gingen abends allgemein Gewitter mit starkem Regen nieder, während die Gewitterregen vom 22. weniger bedeutend waren. Mit der Ausfüllung des westlichen Depressionsgebietes klarte es dann rasch auf und die Witterung blieb hell und warm bis zum 28. (Pfingsmontag), wo verursacht durch eine über Frankreich liegende Depression mit Zentrum über Paris und über dem westlichen Mittelmeer Trübung und in der Westschweiz auch erhebliche Niederschläge einsetzten. Erst die letzten Tage des Monats, die stark bewölkt waren, brachten auch dem Osten des Landes leichte Niederschläge bei annähernd normaler Temperatur.

Auch der Juni war ein warmer und namentlich sehr heller Monat. Der Wärmeüberschuss über das Normale beträgt im Mittelland durchschnittlich 2 Grade; damit rangiert sich der diesjährige Juni unter die wärmsten unserer Beobachtungsreihe (seit 1864); wesentlich wärmer war nur derjenige von 1877 (in Zürich 19.9). Auf den Gipfelstationen

erreichte der Wärmeüberschuss volle 3 Grade. Die Verteilung der Niederschläge war zufolge ihrer Gewitternatur etwas unregelmässig, doch lässt sich für die Ost- und namentlich für die Südschweiz ein Defizit konstatieren, während der Jura ein Plus aufweist. Die Bewölkung war eine sehr kleine und demgemäss erreichte die Sonnenscheindauer sehr hohe Werte; immerhin lassen sich (für Zürich) noch drei Juni mit längerer Sonnenscheindauer nachweisen (1877, 1885 und 1887).

Nachdem am 1. und 2. unter dem Einflusse flacher über Deutschland auftretender Ausläufer einer westlichen Depression in unserem Lande bei veränderlicher Bewölkung noch Gewitter vorgekommen waren, heiterte es am 3. mit dem Vordringen hohen Druckes nach Zentraleuropa wieder vollständig auf. Vom Abend des 5. an traten dann wieder, zunächst mehr vereinzelt und ohne den fortdauernd sonnigen und warmen Witterungscharakter verändern zu können, Gewittererscheinungen auf. Grössere Niederschlagsmengen fielen erst am 9. in der Zentralschweiz und im Jura, wo sie auch am 10. recht beträchtlich waren. Die folgenden Tage waren — bedingt durch flache Depressionen über Frankreich und dem südlichen Europa, während hoher Druck im Norden des Kontinentes lagerte — stark bewölkt und vielfach regnerisch mit Gewittererscheinungen. Als sich am 14. der Druck auch über dem Westen des Kontinentes wieder gehoben hatte, heiterte es rasch auf und es folgten sich nun eine Reihe ganz heller und warmer Sommertage, bis am 20. eine westliche Depression Trübung und im Westen leichte Gewitter verursachte. Der Vorübergang der V-förmigen Depression bedingte dann am Abend des 21. starke Westwinde, Niederschläge und Temperaturrückgang, der sich im Laufe des böigen, aber trotzdem sonnigen 22. noch verschärfte. Stärker bewölkt und vielfach regnerisch war dann der 23., als aus Westen hoher Druck nachrückte, der am 24. und 25. wieder helles Wetter bedingte. Bei kleinen Unregelmässigkeiten in der sonst recht gleichförmigen Druckverteilung war der 26. stark bewölkt und brachte in der Zentral- und Ostschweiz Gewitter mit beträchtlichen Niederschlägen. Am 27. und 28. kamen bei leichterer Bewölkung nur vereinzelte unbedeutende Gewitterregen vor; nennenswert waren sie am 29. und 30., als eine am Vortage über der irischen See gelegene flache Depression gegen den Kontinent fortschritt.

Der Juli zeigt in den Mittelwerten der meteorologischen Elemente keine grossen Abweichungen vom Normale. In Bezug auf die Temperatur wurde letzteres nicht ganz erreicht, das Julimittel blieb dieses Jahr hinter dem Junimittel zurück. Eigentlich warme Tage gab es nur wenige. Die Niederschläge, die fast alle mit Gewittererscheinungen verbunden waren, zeigen daher unregelmässige Verteilung; lokal (z. B. in Zürich, Lausanne und Montreux) wurde die durchschnittliche Julimenge nicht unbeträchtlich überschritten, während an andern Orten weniger fiel. Die Sonnenscheindauer blieb etwas unter dem langjährigen Mittel; trotzdem hinterliess der Monat den Eindruck eines ziemlich sonnenscheinreichen, was sich aus dem Fehlen von langandauernden Landregenperioden erklärt.

Der Monat begann bei Hochdruck im Nordwesten und Tiefdruck über dem Südosten des Kontinentes mit namentlich in der Ostschweiz stark bewölktem bis trübem Wetter; die dabei auftretenden Gewitterregen erreichten lokal sehr grosse Intensitäten, so in Zürich am 1. und in der Nacht vom 2./3. (45 m/m) und in Lausanne (71 m/m) am 2. Allgemein verbreitet waren die Gewitter vom 4., denen sich am 5. — immer noch unter dem Einflusse von östlichem Tiefdruck — Regenwetter mit Temperaturrückgang anschloss. Nachdem der Regen am 6. sistiert hatte, brachte nach kurzer Aufheiterung eine von Frankreich ostwärts nach dem Kontinente fortschreitende Depression am Abend des 7. neuerdings Gewitter und nachfolgend trübe, kühle und regnerische Witterung mit erheblichen Niederschlägen am 8. und 9. Erst im Verlauf des 10. liessen diese nach und die nächsten Tage waren — bedingt durch aus W vorstossenden Hochdruck hell, bei zufolge Bise nur langsam steigender Temperatur. Ein östliches und ein westliches Depressionsgebiet reduzierten um die Monatsmitte den über Zentraleuropa liegenden Hochdruck immer mehr, und nachdem schon am Nachmittag des 15. Gewitter vorgekommen waren, liessen sich der 16. und — von der Westschweiz abgesehen — auch der 17. allgemein sehr gewitterhaft an. In der Folge persistierte relativ hoher Druck über dem Westen des Kontinentes, während Depressionen über der Nord- und Ostsee bestanden, welche Druckverteilung vorwiegend heiteres Wetter mit bis zum 21. nur ganz vereinzelten und unbedeutenden Niederschlägen bedingte; nur der 21. war stärker bewölkt und brachte etwas allgemeinere Niederschläge. Dann verflachte sich die Depression über der Ostsee und es heiterte gänzlich auf, aber wieder ohne dass es eigentlich warm wurde. Im ganzen Lande verbreitet waren die Gewitter in der Nacht vom 25./26. Ihnen folgten vom 27.—29. vollkommen heitere Tage, an welchen nun auch die Temperatur eine merkliche Steigerung erfuhr, da sich der hohe Druck nach Südeuropa verlagert hatte; namentlich der 29. war ein sehr warmer Tag. Am Abend desselben und in der Nacht vom 29./30. verursachte eine von Nord-Frankreich nach den Niederlanden fortschreitende flache Depression im ganzen Lande Gewitter, die der Westschweiz lokal starke Niederschläge brachten (Montreux 70 m/m); anschliessend waren die letzten beiden Tage des Monats trüb und vorwiegend regnerisch.

Der August war kühler, erheblich niederschlagsreicher und auch trüber als durchschnittlich. Der Wärmeausfall beträgt im ostschweizerischen Mittelland ca. 1/2, im Westen und Süden des Landes mehr als 1 Grad; häufig lag die Temperatur unter, nur selten erheblich über dem Normale und sommerlich warme Tage gab es recht wenige. Die nordwärts der Alpen häufigen, meist als Gewitterregen auftretenden Niederschläge erreichten nicht selten grosse Beträge und es wurden die langjährigen Monatssummen überall überschritten, am meisten — fast um das Doppelte — am Genfersee; nur im untern Tessin ist der Ueberschuss nicht gross. Im Tessin, sowie am Genfersee kommt auch die Sonnenscheindauer dem langjährigen Mittel ziemlich nahe, während sich für die Nord- und Ostschweiz ein nicht erheblicher Ausfall ergibt.

Das längere Verharren einer Depression im Kanalgebiet veranlasste Fortdauer der zu Ende Juli eingetretenen Trübwetterperiode; abgesehen vom 1. waren jedoch die Niederschläge unbedeutend, selbst am 4., wo vielfach Gewitter auftraten. Erwähnenswert sind nur die Regengüsse vom Nachmittag des 5. in Clarens (48 m/m), während das übrige Lemangebiet nur minime Mengen aufweist. Mit dem Verschwinden des erwähnten Depressionsgebietes setzten die Niederschläge aus und vom 6. bis 8. herrschte vorwiegend trockene, sonnige und mässig warme Witterung. Eine am 9. über England auftretende Depression mit Teilminimum über Südfrankreich bedingte dann an diesem Tage namentlich in der West- und Südschweiz sehr starke Niederschläge (Genf 66, Locarno 122 m/m). In der Folge blieb bis zur Monatsmitte über den britischen Inseln ein Depressionszentrum bestehen bei relativem Hochdruck über Zentraleuropa; die Witterung war veränderlich bewölkt und vorwiegend trocken, doch kamen strichweise Gewitter vor, so in der Nacht vom 11. 12. im Westen und Nordwesten des Landes und in der Nacht vom 13. 14. im Baselbiet und auf dem Seerücken (Wolkenbruch mit Hagelschlag). Allgemein im ganzen Lande war dann die Gewittertätigkeit am 14. unter dem Einflusse flacher Teilminima über Südfrankreich und auch nordwärts der Alpen, ebenso nach einem sonnigen, aber windigen Tage am Abend des 15. Dann brachte am 16. eine aus SW nach dem Kontinente sich verlagernde Antizyklone Aufheiterung und helles Wetter bis und mit dem 19.; am Abend dieses Tages, an welchem die Temperatur die Normale zum erstenmal überschritt, fanden wieder weit verbreitete Gewitter mit stellenweise sehr starken Niederschlägen statt; im Luzerner Hinterlande (Wolhusen) wurde durch wolkenbruchartigen Regen, andernorts durch Hagel Schaden angerichtet. Auch am 21. kamen allgemein Gewitter mit lokal sehr heftigen Regengüssen vor, die diesmal nach dem seit dem 16. sonst heiteren und trockenen Alpensüdfuss übergriffen. Die Tage vom 21.—23. waren dann im ganzen Lande heiter bei steigender Temperatur, bis unter dem Einflusse einer im Norden des Kontinentes vorbeiziehenden Depression in der Nacht vom 23. 24. weit verbreitete Gewitter stattfanden. In der Südwestschweiz war die Störung nur ganz vorübergehend; im Osten des Landes blieb am 24. und 25. stärkere Bewölkung vorherrschend und erst der 26. war wieder sonnig. Am Abend dieses Tages bedingte der Einbruch einer am Morgen noch über der irischen See gelegenen V-förmigen Depression über Zentraleuropa von Gewittern begleitete Niederschläge, während der 27. wieder allgemein sonnig war. Am 28. lag der ganze Kontinent unter tiefem Druck mit Zentrum über den britischen Inseln, das sich bis zum folgenden Tag nach Skandinavien verschob. Nach kurzer aber intensiver Föhnphase setzten am Abend des 28. erhebliche Niederschläge ein, die diesseits der Alpen besonders stark waren in der Südwestschweiz (Genf 49 m/m) unter dem Einfluss eines Teilminimums über Südfrankreich; ganz enorme Beträge fielen aber dabei im oberen Tessin (Gotthard 108, Faido 111, Biasca 123, Sonogno 135 m/m). Auch am 29. fielen im zentralen und östlichen Alpengebiete noch einmal stärkere Niederschläge, und erst die letzten beiden Tage des Monats waren bei Hochdruck im Südwesten des Kontinents vorwiegend trocken, aber nur im Süden heiter.

Der September war sehr warm, sonnig und arm an Niederschlägen. Der Wärmeüberschuss über das Normale erreicht mit ca. 2 Graden zwar nicht denjenigen von 1895 (ca. 3 Grade), gehört aber immerhin zu den grössten vorgekommenen; er rührt her von der sehr warmen Witterung der zweiten Monatshälfte. Die Niederschlagsmengen blieben mit Ausnahme des Jura (und des Rigi) überall sehr beträchtlich unter den durchschnittlichen Septemberwerten; ganz besonders gilt es vom Tessin, wo Lugano nur zwei Tage mit Niederschlag zählte. Die Sonnenscheindauer war entsprechend der geringen Himmelsbedeckung eine recht grosse und ergab ein Plus von ca. 50 Stunden über die Normalwerte.

Der Vorübergang einer flachen nördlichen Depression brachte am 2. nordwärts der Alpen etwelche Trübung, aber keine nennenswerten Niederschläge. Nachher folgten bei Hochdruck über Zentraleuropa heitere bis wolkenlose Tage. Bis zum 6. verlagerte sich dann das Druckmaximum nach dem Nordosten des Kontinentes, und eine von der Biscayasee nach der Riviera sich ausbreitende Depression verursachte an diesem Tage in der Westschweiz, am 7. im Tessin Niederschläge. Trotzdem der hohe Druck im Westen wieder zugenommen hatte, blieb die Druckverteilung unregelmässig und bei variabler, doch vorwiegend geringer Bewölkung gingen am 9. in der Voralpenregion Gewitter nieder. Allgemein verbreitete Gewitter leiteten am Abend des 11. starke Regenfälle ein, die durch den Einbruch eines nördlichen Teilminimums in den Kontinent am 12. verursacht wurde. Rasche Druckzunahme im Rücken des sich nach dem Südosten des Kontinentes fortpflanzenden Wirbels bedingte am 12. eine nördliche Luftdrift und diesseits der Alpen Abkühlung, im Tessin rasche Föhn-Aufheiterung. Auf der Nordseite heiterte es erst am 12. durchgreifend auf und nun blieb die Witterung, von gelegentlichen Morgennebeln abgesehen, in der ganzen zweiten Hälfte des Monats heiter und sehr warm; nur vom 20. auf den 21. stellte sich während des Vorübergangs eines nördlichen Depressionszentrums eine kurze Trübung mit vereinzelten Niederschlägen in der Nord- und Ostschweiz ein. Als höchst merkwürdig sind noch zu erwähnen die ganz lokalen und äusserst intensiven Platzregen vom Abend des 29. am Pilatus (Kulm 56, Buchsteg 74 m/m) und am Rigi (Kulm 46 m/m), während dazwischen sozusagen kein Regen fiel (Luzern 0, Vitznau 2 m/m).

Der Oktober war zu kühl, etwas trübe und zu reich an Niederschlägen. Der Wärmeausfall beträgt im Mittelland ca. 1 Grad, auf den Höhenstationen 2—3 Grade; ohne die warmen Tage zu Beginn des Monats wäre er noch beträchtlicher geworden. Die ziemlich häufigen Niederschläge ergaben nordwärts der Alpen allgemein Beträge, die die normalen wesentlich — auf den Höhenstationen bis auf das Doppelte — übersteigen; nur im Tessin war der Ueberschuss nicht gross. Dort erreichte auch die Sonnenscheindauer annähernd das langjährige Oktobermittel, während sie diesseits der Alpen ca. 30 Stunden darunter blieb.

Die heitere und sehr warme Witterung der zweiten Septemberhälfte setzte sich unter dem Einfluss von Hochdruck über dem südlichen und zentralen Europa auch noch in den Oktober hinein fort. Auf den 5. stellten sich dann, verursacht durch den Einbruch einer nördlichen Depression über der Osthälfte des Kontinentes, allgemein Trübung und im Laufe des Tages auch Niederschläge ein; dabei ging die Temperatur ungewöhnlich stark zurück (Tagesmittel am 4. in Zürich 18.8 Grad, am 6. nur 6.6 Grad!), da sich zufolge Bildung einer sekundären Depression über der Adria eine nordwestliche Luftdrift einstellte. In der Folge blieb die Depressionstätigkeit über der Nord- und der Ostsee eine ausserordentlich rege und bedingte in unserem Lande fortdauernd unruhiges und niederschlagsreiches Wetter; hervorzuheben ist der starke bis stürmische SW-Wind vom 8./9. und der erneute Temperaturrückgang auf den 11., wiederum veranlasst durch eine Teildepression im Süden der Alpen. Einer kurzen Föhnaufhellung in der Ostschweiz am 13. folgte schon am Abend wieder Regen, und auch an den nächsten Tagen fielen trotz erheblicher Druckzunahme über dem Kontinent noch Niederschläge. Erst am 16., als sich der Kern des Hochdruckes über Zentraleuropa befand, setzten diese aus, doch hellte es zufolge von Hochnebelbildung in den Niederungen nur teilweise auf, allgemein nur am 18. Schon in der folgenden Nacht setzte unter dem Einfluss flacher Teilminima über Deutschland wieder Niederschlag ein, der am 19. während des Vorstosses hohen Druckes aus Westen anhielt und in der Zentral- und Ostschweiz grössere Beträge erreichte. Vom 20.—23. bestand dann hoher Druck über dem Kontinente mit Kern im Osten, und die Witterung war ruhig und trocken, in den Niederungen aber wegen Hochnebel vorwiegend trüb, abgesehen von den Alpentälern und dem Genferseegebiet. Am Abend des 23. bedingte das Eindringen einer nördlichen Depression in den Kontinent, das zur Bildung einer Teildepression am Alpensüdfuss führte, Niederschläge, und auch der 24. und 25. waren trüb und regnerisch, wenn auch nur kleine Mengen fielen (am 24. zeitweise auch im Mittelland als Schnee); am 25. frischte der SW-Wind über Mittag zu stürmischen Böen auf. Ein schwacher Hochdruckkeil über Spanien und Frankreich brachte am 26. vorübergehend Aufheiterung; am 27. bildete sich über Südfrankreich eine Depression, die Trübung und in der Westschweiz schon am Mittag starke Niederschläge verursachte; in der Ostschweiz setzten diese wegen Föhneinfluss erst nachts ein und blieben auch unbedeutend bis am 28., wo sich die Depression in nordöstlicher Richtung fortbewegte und der Druck auf ihrer Rückseite wieder stieg. Die letzten Tage waren dann niederschlagsfrei und unter dem Einfluss einer leichten Biseströmung — am 30. bestand ein Depressionszentrum über Italien — kalt; die Nacht vom 29./30. war hell und brachte dem Mittellande den ersten Frost; sonst blieb es — abgesehen vom Genferseebecken — trüb.

Der November zeigt keine grossen Abweichungen von den Normalwerten. In der Nord- und Ostschweiz war es etwas zu warm (in Zürich um 0.7 Grad), am Genfersee zufolge grösserer Helligkeit etwas zu kalt (in Genf um 0.4 Grad); auch die Alpentäler und die höheren Lagen zeigen einen Wärmeausfall. Frost kam in den Niederungen, von einzelnen Morgenfrösten abgesehen, noch nicht vor. Bezüglich der Niederschläge ist erwähnenswert der Ueberschuss in einem Teile der Zentralschweiz und das grosse Defizit im Süden der Alpen, wo Lugano eigentlich nur 1 m/m hatte (da von der Monatssumme von 7 m/m 6 erst in der Nacht vom 30./1. Dezember fielen). Die Sonnenscheindauer ergab für Basel einen grossen Ausfall, für Zürich das Normale und für die Westschweiz ein erhebliches Plus.

Die trockene, ruhige Witterung, die gegen Ende Oktober eingesetzt hatte, hielt im November bis und mit dem 7. an; dabei war in den Niederungen der Ostschweiz nur der 1. heiter, die übrigen Tage bei Hochnebel vorwiegend trüb, während Alpentäler und Höhenstationen und im allgemeinen auch die Westschweiz heiteren Himmel hatten. In der Nacht vom 7./8. bildete sich von einer Depression über der Nordsee ein Teilminimum über Oberitalien, wobei im ganzen Lande nordwärts der Alpen stärkere Niederschläge fielen. Auch an den folgenden Tagen blieb die Witterung vorwiegend trüb und regnerisch mit erheblicheren Niederschlägen im Westen des Landes vom 9./10. Mit Beginn der zweiten Dekade nahm der Druck über dem Kontinente von Westen her rasch zu und die Niederschläge sistierten; zufolge Hochnebelbildung blieb aber die Witterung im Mittellande zunächst sehr trüb. Am 15. vermochte ein über Kurland erschienenes Teilminimum einer im Norden vorbeiziehenden Depression die Witterung in unserem Lande gerade noch so weit zu beeinflussen, dass ganz unbedeutende Niederschläge fielen; rasch aber wurde wieder der über dem Kontinente persistierende Hochdruck bestimmend, wobei sich diesmal der Hochnebel auch im ostschweizerischen Mittelland hie und da lichtete; das Genferseegebiet hatte meistens hell (am 16., 17. und teilweise auch am 19.). Eine am 20. an der norwegischen Westküste auftauchende Depression, deren Zentrum sich in der Folge über Kurland nach Inner-Russland fortbewegte, brachte an diesem Tage auf den Höhenstationen, am 21. auch in den Niederungen kräftigen Westwind, da hoher Druck über dem Westen des Kontinentes fortbestand; zugleich gingen ergibige Regengüsse nieder, die in der Zentralschweiz die grössten Beträge erreichten (Gersau 78 m/m). Schon auf den 22. breitete sich bei Fortbestand von Depressionsgebieten im Norden der hohe Druck wieder nach Zentraleuropa aus, und bei veränderlicher Bewölkung und relativ hohen Temperaturen blieb die Witterung trocken bis zum 25., wo der Einbruch eines Minimums (Zentrum über Dänemark) neuerdings Westwetter mit Regenböen verursachte; diesen folgte dann aber zufolge Bildung eines Teilminimums über Oberitalien Temperaturrückgang, so dass am 26. auch im Mittellande Schnee fiel, allerdings in ganz unbedeutender Menge. Gegen Ende des Monats verlagerte sich der Kern des Hochdruckes nach Zentraleuropa, und es stellte sich das für diese Wetterlage typische Hochnebelwetter mit Temperaturumkehr über dem Nebelmeer ein.

Der Dezember war sehr kalt, trocken und auch etwas heller als durchschnittlich. Die Temperatur lag vom 3. an mit Ausnahme des 15. immer unter dem Gefrierpunkt, und der Frost erreichte namentlich in der letzten Pentade grosse Intensität. So ergaben sich Monatswerte, die im Mittellande gegen 4 Grade unter dem Normale liegen. Die Niederschläge waren relativ selten und die Beträge erreichten kaum 1/4 bis 1/3 des langjährigen Dezembermittels. Entsprechend der relativ kleinen Bewölkung war die Sonnenscheindauer nordwärts der Alpen etwas grösser, im Tessin dagegen — wo der Monat bedeutend weniger kalt war — erheblich kleiner als normal.

Eine in den ersten Tagen des Monats über das nördliche Europa hinwegziehende Depression brachte am 1. wenigstens der Ostschweiz vorübergehend Aufheiterung und allgemeine Temperaturzunahme, der aber schon am Abend Trübung folgte; die Niederschläge, die vom Abend des 2. an auch in den Niederungen als Schnee fielen, blieben unbedeutend. Immerhin kam es zur Bildung einer dünnen Schneedecke, unter deren Einfluss sich — als es nach Abzug der Depression und Festsetzung von Hochdruck über dem Kontinent zeitweise aufheiterte — anhaltender Frost einstellte. Eine am 9. 10. über dem Kanalgebiete auftretende flache Depression vermochte trotz starkem Südwinde in der Höhe und Föhn in den Alpentälern keine Aenderung zu bringen; dagegen liess die Kälte dann vom 12. an nach, trotzdem über Zentraleuropa wieder ein Hochdruckkern auftrat und es auch im Mittelland zeitweise aufheiterte. In der Nacht vom 14. 15. verursachte eine über Finnland hinwegziehende Depression bei kräftigem Westwind Tauwetter und im äussersten Osten des Landes auch geringe Niederschläge; doch lag schon am Abend die Temperatur wieder unter dem Gefrierpunkt. Vom 16. bis zum 18. verpflanzte sich ein Depressionszentrum von England südwärts nach dem Golf du Lion und bedingte am 16. und 17. in den Alpentälern Föhn; dabei fiel am Südfuss der Alpen und am Genfersee Schnee. Mit der Verlagerung und Verflachung der Depression über dem Mittelmeer wurde wieder der höhere Druck über dem Kontinente bestimmend für die Witterung in unserem Lande, die vom 18. ab im Mittellande trüb, auf den Höhen über dem Nebelmeer vorwiegend heiter und relativ warm war. Letzteres reichte bis zum 21. auf ca. 1000 Meter, nachher lag es, da sich ein Hochdruckkeil im Nordwesten befand, als „Bisennebel" bedeutend höher, zugleich nahm auch der Frost an Intensität zu. Eine tiefe im Norden erscheinende Depression brachte dann am 1. Weihnachtstage zunächst etwelche Erwärmung und Schneefall; letzterer wiederholte sich auch am 26. und 27. zeitweise, als sich die Hauptdepression über der Adria befand und sich über dem Nordwesten und später Norden wieder hoher Druck einstellte. Die frische Schneedecke und die nördliche Luftströmung bedingte nun wieder strengeren Frost; besonders intensiv war er in den Tagen vom 28.—30., als es zeitweise auch in den Niederungen aufhellte. Der letzte Tag des Jahres war dann im Mittelland bei Hochnebel wieder trüb.

Zusammenfassend lässt sich sagen: Der Spätwinter 1916/17 brachte uns eine das letzte Januar- und das erste Februardrittel umfassende Frostperiode von lange nicht mehr dagewesener Intensität, der sich ein trübes, niederschlagsreiches und namentlich im April sehr kaltes Frühjahr anschloss. Die sehr zurückgebliebene Vegetation vermochte sich dann aber im sehr warmen und sonnigen Mai und Juni überraschend zu erholen. Die eigentlichen Sommermonate waren gewitterreich, ohne nennenswerte Abweichungen in den hauptsächlichen meteorologischen Elementen bis zu dem sehr warmen, trockenen und sonnigen September, der auch die Spätfrüchte zu voller Reife brachte, so dass das Jahr ausserordentliche Ernteerträgnisse lieferte. Von den folgenden Monaten ist noch hervorzuheben die niederschlagsreiche und auch kühle Witterung im Oktober und das trockene, ungewöhnlich kalte Winterwetter im Dezember.

Monatswerte der wichtigsten meteorologischen Elemente 1917.

	Höhe m	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	Jahr
							Temperatur.							
Basel	277	-0.5	-1.3	2.8	6.7	16.8	19.0	18.5	17.2	16.5	8.5	5.4	-2.7	8.9
La Chaux-de-Fonds	987	-4.9	-3.9	-1.1	1.9	13.0	15.0	15.0	13.4	13.1	4.1	1.6	-5.5	5.2
Zürich	493	-1.8	-2.0	2.1	5.1	16.0	18.4	17.4	16.6	16.1	7.7	4.4	-3.9	8.0
Genf	405	-0.8	-1.0	3.2	6.7	16.1	19.0	19.0	17.2	16.7	8.2	4.6	-2.1	8.9
Davos	1561	-8.8	-7.6	-3.6	-1.2	9.7	12.3	12.2	11.3	10.4	0.9	-3.1	-8.9	2.0
Säntis	2500	-11.8	-9.3	-9.8	-8.7	3.2	5.6	5.1	4.4	5.4	-4.1	-5.5	-10.4	-3.0
Lugano	276	1.4	1.1	4.9	9.1	15.6	19.8	20.5	19.2	18.4	9.8	6.0	1.6	10.6
							Abweichungen von den normalen Monatsmitteln.							
Basel	277	-0.3	-3.3	-2.3	-2.7	3.5	2.0	-0.4	-0.7	2.0	-0.8	0.7	-3.6	-0.5
La Chaux-de-Fonds	987	-2.3	-2.8	-2.3	-3.7	3.5	1.8	-0.3	-1.0	1.7	-2.1	-0.3	-4.0	-1.0
Zürich	493	-0.5	-2.8	-1.9	-3.6	3.2	2.0	-0.8	-0.6	2.1	-0.9	0.7	-3.7	-0.6
Genf	405	-0.8	-3.1	-1.7	-2.6	2.9	2.1	-0.3	-1.1	1.6	-1.3	-0.1	-3.3	-0.7
Davos	1561	-1.6	-2.7	-1.1	-3.4	2.9	2.0	0.1	0.0	2.1	-2.6	-1.7	-3.1	-0.7
Säntis	2500	-2.8	-0.3	-1.2	-4.3	4.1	3.0	0.1	-0.2	2.6	-2.6	-0.7	-3.4	-0.5
Lugano	276	0.0	-2.3	-2.0	-2.2	0.5	0.8	-1.1	-1.3	1.4	-1.7	-0.2	-0.9	-0.8

Monatswerte der wichtigsten meteorologischen Elemente 1917. (Fortsetzung.)

	Höhe m	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	Jahr
		Niederschlag (m/m).												
Basel	277	21	17	77	40	76	134	95	149	84	118	36	13	860
La Chaux-de-Fonds	987	85	19	123	138	174	223	127	283	81	277	102	43	1685
Zürich	493	24	13	84	70	73	103	204	189	59	172	65	18	1074
Genf	405	44	24	138	75	95	50	120	193	52	173	52	13	1029
Davos	1561	73	8	24	86	60	70	125	184	46	141	45	35	897
Säntis	2500	197	74	170	230	81	172	265	393	118	414	192	98	2404
Lugano	276	72	14	74	118	364	65	176	212	33	237	7	55	1427
		Abweichungen von den normalen Mitteln.												
Basel	277	-16	-22	25	-26	-6	30	7	63	6	36	-26	-39	32
La Chaux-de-Fonds	987	-24	-63	40	20	55	106	2	165	-29	139	5	-63	353
Zürich	493	-25	-44	10	-26	-41	-31	72	56	-51	69	-6	-56	-73
Genf	405	2	-21	84	10	14	-25	41	103	-28	60	-27	-43	170
Davos	1561	27	-47	-31	31	2	-32	1	58	-49	73	-11	-28	-6
Säntis	2500	53	-96	-1	24	118	-112	-48	118	-92	231	70	57	-28
Lugano	276	5	-41	-27	-41	185	-120	17	29	-161	28	-131	-17	-274
		Monatssummen der **Sonnenscheindauer** in Stunden.												
Basel*)	277	43	105	91	143	228	280	241	189	198	77	31	65	1691
La Chaux-de-Fonds	987	58	128	69	138	182	219	217	172	204	93	79	84	1643
Zürich	493	26	93	80	120	222	279	218	196	206	72	49	46	1607
Genf	405	34	65	100	184	160	265	262	227	240	99	71	36	1743
Davos	1561	81	140	147	123	217	209	197	210	227	115	116	93	1875
Säntis	2500	101	183	132	106	238	184	181	160	214	128	135	143	1905
Lugano	276	66	177	159	192	162	273	281	251	254	136	166	76	2193
		Abweichungen von den normalen Mitteln.												
Basel*)	277	-15	16	-27	0	48	78	12	-29	41	-33	-33	12	70
Zürich	493	-22	12	-49	-40	23	63	-30	-36	42	-30	0	9	-58
Genf	405	-13	-22	-32	14	-47	43	-9	-27	58	-21	7	1	-48
Davos	1561	-21	31	-2	-35	42	33	-13	1	55	-18	14	2	89
Säntis	2500	-21	65	-2	-31	86	37	15	-20	55	-10	-2	20	192
Lugano	276	-61	30	-22	9	-52	29	-11	-22	53	-11	62	-41	-37

*) Basel hat einen neuen Heliographen, der empfindlicher ist als die alten Instrumente.

Nr. 2.

Ergebnisse der Niederschlagsmessungen auf den meteorol. Stationen I.–III. Ordnung

im Jahre 1917.

Die Aenderungen im Netze der Meteorologischen und Regenmesstationen finden sich in der Einleitung pag. IV dieses Bandes angegeben.

Monats- und Jahressummen

der Niederschlagsmessungen sämtlicher meteorol. Stationen I.—III. Ordnung im Jahre 1917.

Bei Zählung der Niederschlagstage sind in dieser Tabelle nur die Tage mit mindestens 1,0 mm berücksichtigt worden.
Die mit * bezeichneten Summen sind nach den Nachbarstationen interpoliert.

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
A. Rheingebiet																	
I. Quellgebiet bis Bodensee.																	
Sedrun	ca 1401	61	9	70	224	108	47	154	173	35	261	100	68	1310	69	31. VII.	128
Platta (Medels)	1378	55	4	54	214	146	70	204	233	24	316	68	44	1432	86	31. VII.	124
Surrhein	ca 892	54	12	50	220	81	73	113	209	29	310	74	55	1280	76	10. X.	125
Panix	ca 1300	62	17	66	218	89	64	126	230	34	225	69	65	1265	72	1. IV.	126
Vrin	ca 1454	50	9	76	232	160	116	173	272	40	270	40	43	1481	70	10. X.	125
Vals	ca 1248	59	5	57	145	105	87	157	219	31	273	48	33	1219	74	10. X.	113
Ilanz	ca 704	38	5	45	155	75	53	104	196	26	250	50	29	1026	70	10. X.	108
Flims	ca 1102	48	21	64	182	89	59	131	227	50	241	70	30	1212	57	10. X.	122
Safienplatz	ca 1270	45	4	53	146	85	92	149	214	38	244	53	50	1173	63	10. X.	118
Bernhardin-Pass	2073	140	17	235	381	375	99	208	456	56	446	29	100	2542	108	28. VIII.	136
Hinterrhein	ca 1624	122	6	198	329	247	109	223	344	32	324	23	43	2000	95	9. VIII.	138
Splügen (Dorf)	1467	83	5	71	223	139	87	187	299	38	317	39	51	1539	72	1. IV.	123
Avers-Cresta	ca 1949	100	9	149	188	132	88	156	289	43	235	47	58	1494	49	10. X.	131
Andeer	ca 980	40	5	60	127	85	78	105	225	34	272	33	25	1089	83	10. X.	104
Thusis	ca 711	42	3	27	127	65	62	92	232	35	230	32	28	975	45	1. VII.	91
Stalla (Bivio)	ca 1780	70	13	81	141	108	83	166	246	33	287	74	67	1369	52	10. X.	145
Mühlen	ca 1461	45	8	39	132	109	46	181	262	22	?	56	49	?	56	30. V.	128
Savognin	ca 1213	48	7	29	105	76	58	112	218	31	222	57	40	1003	53	10. X.	121
Latsch	ca 1580	54	7	36	94	62	72	134	207	23	205	43	24	961	47	10. X.	111
Filisur	ca 1040	47	5	31	94	57	46	116	200	23	224	42	23	908	66	10. X.	106
Davos-Platz	1560	73	8	24	86	60	70	125	184	46	141	45	35	897	36	10. X.	119
Davos (Schatzalp)	1868	72	16	35	104	49	64	145	195	55	177	61	36	1009	41	12. IX. / 10. X.	121
Nisellas (Alvaschein)	ca 890	31	3	23	93	61	41	88	196	28	196	32	23	815	57	10. X.	99
Lenzerheide	ca 1477	45	9	52	166	63	66	105	200	34	225	60	64	1089	66	1. IV.	117
Tomils	ca 823	46	4	36	85	65	39	97	195	41	205	33	27	873	54	10. X.	118
Reichenau	604	32	10	31	109	57	24	113	210	20	250	51	35	942	65	10. X.	98
Arosa	1854	71	15	64	196	87	139	231	282	78	278	90	59	1590	75	10. X.	144
Tschiertschen	1350	58	11	53	157	56	98	143	212	57	225	87	23	1180	66	10. X.	128
Langwies	ca 1377	67	17	55	118	56	84	146	199	49	210	71	70	1142	43	10. X.	134
Chur	610	33	8	30	88	44	34	96	186	36	200	40	17	812	56	10. X.	92
Klosters	ca 1207	115	22	55	139	67	81	112	232	54	229	91	52	1249	55	10. X.	126
St. Antönien	ca 1460	105	22	59	164	54	86	165	238	50	206	91	59	1299	65	21. XI.	127
Schiers	ca 660	77	11	42	116	47	55	105	175	30	219	76	40	993	61	10. X.	113
Seewis	954	103	20	76	134	63	59	120	214	34	238	111	64	1236	59	10. X. / 21. XI.	134
Plantahof (Landquart)	ca 530	56	14	58	141	49	40	102	175	32	233	74	28	1002	73	10. X.	115
Vättis	951	48	15	42	128	49	46	128	219	44	221	59	59	1058	54	10. X.	120
Valens	ca 920	—	?	63	134	61	51	138	225	82	—	104	57	—	—	—	—
Ragaz	517	73	17	82	155	54	58	139	224	56	328	101	35	1322	53	21. XI.	132
Sargans	507	74	15	81	180	74	77	134	244	57	253	119	54	1362	66	10. X.	132
Sevelen	464	43	12	47	99	37	101	102	226	51	270	64	18	1070	89	10. X.	112
Haag	448	42	18	55	134	72	112	148	247	60	254	77	19	1238	69	10. X.	121
Altstätten	449	57	18	85	108	58	111	130	214	71	205	117	27	1201	64	21. XI.	145
Heiden	797	65	24	134	127	67	119	143	196	87	228	102	27	1319	38	12. IX.	169

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
II. Bodensee bis Basel.																	
Rorschach	455	37	19	96	70	53	83	81	159	60	183	85	12	938	31	19. X. / 11. IX.	133
St. Gallen	703	52	19	109	111	89	126	146	199	66	208	91	23	1239	40	29. VI.	150
Arbon	ca 409	24	14	91	64	62	89	101	179	53	163	68	11	919	39	20. VIII.	122
Amriswil	ca 455	27	11	89	58	50	72	118	174	48	146	58	10	861	28	31. III.	119
Altnau	ca 458	?	15	87	66	40	101	78	149	45	150	68	8	?	28	21. XI.	122
Kreuzlingen	420	24	14	91	64	84	111	98	168	55	173	72	9	963	44	15. V.	121
Haidenhaus	694	27	9	69	45	116	83	131	205	60	161	44	9	959	41	1. VII.	121
Steckborn	ca 400	29	13	73	44	114	92	104	208	48	147	48	11	931	47	16. V.	114
Eschenz	ca 417	27	19	100	57	81	66	131	226	64	161	58	16	966	43	19. VIII.	112
Buch (Schaffhausen)	ca 430	46	12	74	50*	69	43	95	185	73	144	39	10*	840	35	12. IX.	116
Diessenhofen	ca 410	44	12	72	53	80	62	132	240	48	176	44	13	976	42	20. VIII.	117
Lohn	633	59	10	76	73	44	45	67	216	50	162	56	15	873	46	20. VIII.	123
Schaffhausen	448	45	20	71	52	96	58	91	250	46	165	36	17	947	71	20. VIII.	116
Rheinau	ca 361	35	9	72	47	63	62	150	174	47	137	46	11	853	57	5. VII.	114
Wil (bei Rafz)	ca 410	29	10	86	64	68	73	137	188	72	182	57	13	979	45	9. X.	133
Kaiserstuhl	ca 342	30	14	83	66	69	83	143	177	92	168	46	14	985	39	9. X.	132
Unter-Hallau	450	40	9	53	57	67	63	107	177	46	160	40	12	831	47	9. X.	105
Wilchingen	ca 472	40	10	68	63	85	87	81	160	57	170	43	15	879	51	9. X.	119
Schleitheim	ca 490	48	9	60	60	63	89	123	216	55	176	39	11	949	51	4. VII.	113
Laufenburg	ca 325	56	25	88	92	79	118	177	199	63	186	101	29	1213	53	8. VII.	136
Wittnau	ca 415	36	21	80	74	55	77	128	202	76	165	75	18	1007	45	13. VIII.	129
Möhlin	ca 332	41	25	84	67	62	113	157	169	94	153	83	20	1068	45	11. IX.	130
Wintersingen	444	47	28	97	85	57	131	155	178	95	158	78	22	1131	46	11. IX.	137
Rheinfelden	280	40	25	76	66	64	133	150	154	92	149	76	17	1042	45	11. IX.	131
Kilchberg	ca 582	46	20	99	90	73	99	124	212	84	141	84	22	1094	51	11. IX.	142
Böckten	ca 385	39	16	80	77	61	123	149	185	92	133	68	20	1043	46	11. IX.	133
Eptingen	ca 571	61	18	120	118	74	143	138	238	83	168	67	30	1258	53	12. IV.	142
Diegten	ca 500	48	9	80	87	60	158	130	186	99	143	59	17	1076	52	11. IX.	134
Bennwil	ca 526	51	17	93	105	54	166	130	171	100	147	65	22	1121	53	11. IX.	146
Waldenburg	ca 533	60	20	103	118	68	182	143	159	79	169	81	30	1212	53	12. IV.	134
Lampenberg	ca 404	51	17	81	89	57	146	164	169	114	146	68	21	1123	67	12. IX.	140
Reigoldswil	ca 497	59	19	101	122	66	150	123	153	109	173	85	33	1193	56	11. IX.	141
Liestal	325	41	25	80	73	52	181	141	176	83	137	66	14	1069	44	11. IX.	129
Arisdorf	ca 430	43	27	85	70	56	127	140	176	88	149	68	21	1050	44	11. IX.	141
Basel-Augst	ca 275	28	19	62	46	58	178	139	153	97	111	51	11	953	52	12. IX.	117
Choindez	465	43	17	96	105	103	156	139	172	98	175	55	27	1186	40	11. IX.	148
Mervelier	ca 560	48	14	104	76	107	142	173	194	95	164	70	41	1228	45	11. IX.	149
Bellelay	ca 930	65	13	111	112	127	139	134	205	76	203	79	57	1321	44	15. V.	163
Delémont	435	29	12	68	49	127	116	164	147	74	160	53	37	1036	37	29. VII.	144
Seewen	ca 551	48	19	83	55	61	153	166	173	104	147	58	17	1104	48	12. IX.	131
Grellingen	ca 328	38	16	88	67	103	145	129	163	105	146	51	18	1069	53	11. IX.	134
Pfeffingen	ca 394	32	13	75	55	92	141	109	156	104	129	45	16	967	51	11. IX.	129
Neue Welt	ca 267	34	17	76	40	64	160	99	163	105	128	42	13	941	57	12. IX.	124
Therwil	ca 310	33	14	77	47	73	126	94	157	94	118	40	11	885	48	12. IX.	121
Binningen	ca 286	23	17	79	43	74	151	85	150	95	110	38	13	878	46	12. IX.	117
Basel	277	21	17	77	40	76	134	95	149	84	118	36	13	860	42	12. IX.	123
III. Thur.																	
Wildhaus	ca 1115	84	29	97	119	69	162	158	261	92	223	132	49	1475	63	21. XI.	149
Starkenbach	ca 894	82	35	149	203	80	144	185	293	103	342	171	72	1859	61	12. IX.	—
Nesslau	ca 753	68	27	127	135	70	170	162	271	95	304	118	62	1609	57	12. IX.	158
Ebnat	649	58	18	98	107	105	218	182	298	78	284	124	44	1614	58	7. VI.	151
Ricken	ca 790	84	27	103	166	96	177	219	247	66	258	126	42	1611	56	12. XI.	144
Lichtensteig	ca 617	41	12	93	104	90	174	120	205	72	265	96	35	1307	42	8. X.	150
Peterzell	ca 705	45	16	115	133	81	200	168	285	79	265	116	39	1542	38	21. XI.	151
Wil (St. Gallen)	ca 584	25	7	80	72	84	103	136	237	64	171	72	20	1071	39	7. VIII.	128
Nollen	ca 740	41	10	83	73	75	106	142	201	49	169	65	14	1028	35	20. VIII.	131

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
Herisau	ca 777	41	18	111	93	74	121	133	196	81	185	82	21	1156	29	30. III. 6. V.	138
Degersheim	ca 814	42	20	116	130	89	223	149	256	96	237	99	40	1497	49	20. VIII.	155
Flawil	ca 616	30	15	109	95	115	199	169	239	77	233	80	23	1384	58	16. V.	140
Bischofszell	ca 502	28	11	96	64	44	115	139	201	48	183	73	11	1010	37	1. VIII.	123
Schwäbrig	1152	54	20	73	108	80	127	186	267	73	244	106	33	1371	44	2. VII.	151
Säntis	2500	197	74	170	230	81	172	265	393	118	414	192	98	2404	81	1. I.	179
Appenzell	ca 781	51	26	101	115	61	139	184	249	63	250	105	33	1377	43	21. XI.	150
Urnäsch	ca 887	69	31	135	168	101	184	209	269	81	300	135	58	1740	53	21. XI.	161
Teufen	ca 853	58	17	107	180	60	148	152	225	70	235	84	26	1372	38	12. IX.	146
Sulgen	ca 483	20	9	78	65	61	81	128	164	42	167	62	14	891	29	11. VI.	123
Weinfelden	ca 446	20	9	70	53	70	73	92	191	40	160	70	10	858	32	20. VIII.	116
Raperswilen	ca 590	28	12	75	48	78	71	136	162	62	157	55	16	900	51	1. VII.	117
Müllheim	ca 415	25	11	79	44	85	85	149	182	59	155	71	18	963	50	1. VII.	120
Dussnang	ca 595	42	17	108	98	123	130	197	222	87	226	108	27	1385	43	12. IX.	153
Eschlikon	ca 562	47	11	86	71	99	174	144	198	69	234	71	23	1227	61	9. VI.	145
Wängi	ca 430	19	11	80	66	60	118	130	183	65	181	73	17	1003	33	12. IX.	130
Aadorf	ca 538	22	10	98	72	85	165	149	219	69	193	81	20	1183	52	9. VI.	136
Affeltrangen	ca 495	23	12	78	60	100	104	158	194	46	159	65	15	1014	56	16. V.	131
Thundorf	ca 560	30	14	84	60	96	110	144	215	63	196	72	20	1104	36	20. VIII.	132
Frauenfeld	425	21	13	84	49	61	101	146	210	66	172	69	15	1007	39	11. VI.	127
Kalchrain	ca 585	28	15	60	37	91	82	156	211	62	121	77	35	975	57	1. VII.	126
Nieder-Neunforn	ca 446	21	10	72	40	82	106	139	215	81	146	52	14	978	53	11. VI.	127
Andelfingen	370	29	10	79	40	76	98	138	198	75	142	46	16	947	39	11. VI.	127
IV. Töss.																	
Bauma	ca 643	50	25	115	114	76	114	211	215	98	226	132	23	1399	51	21. XI.	153
Sternenberg	ca 880	47	17	87	87	96	87	182	201	66	197	94	33	1209	40	12. IX.	152
Kollbrunn	ca 495	32	18	121	73	102	127	207	259	83	217	83	22	1344	54	19. VIII.	144
Fehraltorf	ca 536	26	20	96	70	76	103	182	204	88	186	71	16	1138	35	9. IX.	138
Winterthur	445	26	13	96	65	78	146	212	216	71	219	80	20	1242	60	2. VII.	141
V. Glatt.																	
Hinwil	ca 569	48	21	102	91	74	167	231	215	108	200	115	21	1393	53	9. IX.	137
Grüningen	ca 488	30	17	86	84	138	168	223	217	42	190	91	16	1302	54	2. VII.	140
Pfäffikon	ca 550	38	22	97	75	70	116	203	222	75	196	87	20	1221	30	9. IX.	142
Uster	ca 466	25	15	98	75	83	107	222	219	59	203	96	14	1216	51	2. VII.	135
Dübendorf	ca 440	23	16	84	73	70	99	198	171	70	187	61	14	1066	48	2. VII.	141
Oerlikon	450	19	11	82	57	54	85	171	186	76	162	43	13	959	36	11. IX.	130
Niederhasli	ca 425	25	13	95	59	68	99	168	185	67	144	46	17	986	44	2. VII.	136
Hochfelden	ca 401	29	8	100	61	67	148	163	173	75	193	57	16	1090	38	11 IX.	133
VI. Limmat.																	
Weisstannen	ca 1006	67	27	71	174	50*	152	159	293	53	328	70	57	1501	59	19. X.	—
Walenstadt	ca 430	66	25	71	140	89	91	143	223	64	225	118	42	1297	45	1. VIII. 21. XI.	135
Obstalden	ca 690	47	31	82	166	57	118	189	244	60	277	107	46	1424	47	10. X.	140
Weesen	ca 430	45	32	99	186	66	136	179	286	73	260	156	45	1563	77	20. VIII.	145
Elm	958	83	29	82	173	55	106	202	310	53	332	101	51	1577	78	10. X.	147
Auen (Linthal)	821	97	26	100	210	66	123	178	229	51	330	123	101	1634	65	21. XI.	146
Glarus	477	56	26	67	125	51	104	183	222	65	225	100	30	1254	52	21. XI.	142
Klönthal	ca 838	82	38	98	159	97	166	233	276	93	258	103	35	1638	58	21. XI.	158
Oberkirch (b. Uznach)	ca 468	82	25	97	142	84	150	179	262	85	249	121	29	1505	59	12. IX.	155
Vorder-Wäggithal	ca 740	77	31	118	175	83	204	265	239	90	263	163	54	1762	64	21. XI.	162
Lachen	ca 410	41	20	94	100	73	180	168	218	69	197	100	22	1282	41	12. IX.	132
Wald (Sanatorium)	910	56	30	148	127	119	231	310	278	43	256	188	60	1846	55	21. XI.	157
Bachtel	ca 1119	80	39	178	146	89	242	262	280	117	239	143	41	1856	54	12. IX.	164
Rapperswil	ca 412	42	23	93	89	71	210	171	230	52	194	100	19	1294	42	13. VI.	147
Schönenberg (Waldhalde)	ca 700	53	19	111	134	73	175	235	229	63	242	105	26	1465	41	12. VI.	144
Wädenswil (Dorf)	ca 420	39	18	98	100	65	222	176	253	40	209	113	23	1356	52	12. VI.	—

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
Männedorf	ca 415	25	19	78	82	95	195	156	219	31	174	74	17	1165	59	12. VI.	138
Küsnacht (Zürich) .	ca 427	?	13	84	86	92	142	185	240	32	193	75	14	?	41	12. VI.	—
Thalwil	ca 425	42	18	111	105	75	174	171	246	38	191	105	23	1299	41	30. III.	137
Oberiberg	1090	66	36	116	182	59	208	267	277	92	303	134	69	1809	58	21. XI.	156
Euthal	ca 895	57	26	116	159	89	208	274	254	93	275	137	65	1753	48	12. IX. / 21. XI.	155
Einsiedeln	914	55	24	107	139	69	187	226	218	76	248	112	46	1507	47	21. XI.	152
Sihlwald	493	39	23	121	104	89	157	173	258	41	208	87	22	1322	37	30. III.	143
Horgen	ca 402	34	14	103	91	57	162	171	230	34	206	113	16	1231	41	30. III.	126
Zürich (Epilep. Anst.)	ca 460	19	12	83	64	74	98	187	206	43	182	82	13	1063	38	2. VII.	131
Zürich (Meteor. Z.-A.)	493	24	13	84	70	73	103	204	189	59	172	65	18	1074	45	2. VII.	135
Dietikon	ca 392	36	21	105	67	78	83	171	188	65	171	56	18	1059	43	11. IX.	137
Boppelsen	ca 525	36	17	89	70	71	87	225	206	60	160	55	22	1098	31	12. IX.	132
Baden	385	28	14	97	86	72	65	134	193	82	171	49	19	1010	48	11. IX.	138
VII. Reuss.																	
Andermatt	1446	84	11	78	294	106	69	161	142	34	244	117	81	1421	58	30. VII.	141
Altkirch (Kaserne) .	ca 1450	115	13	88	334	126	80	207	167	38	303	164	104	1739	78	30. VII.	139
Göschenenalp . . .	1715	74	9	98	139	110	69	209	139?	40	103?	81?	?	?	81	30. VII.	?
Göschenen	1107	93	18	97	277	116	79	157	151	41	327	132	102	1590	61	28. X.	144
Färnigen b. Wasen .	ca 1460	116	20	78	281	61	93	214	144	38	278	156	104	1583	73	30. VII.	145
Gurtnellen	742	80*	15	57	174	62	83	165	133	25	242	109	39	1184	65	21. XI.	—
Lungenstutz b. Amsteg	ca 1097	79	20	87	260	78	96	189	151	40	344	150	50	1544	76	10. X.	121
Unterschächen . . .	ca 1015	87	18	85	234	77	131	245	190	50	290	156	62	1631	61	21. XI.	154
Altdorf	456	54	18	57	136	61	122	157	127	49	239	94	29	1143	52	21. XI.	143
Isenthal	ca 778	57	22	75	185	64	182	209	176	63	269	145	58	1505	72	21. XI.	161
Bisisthal	ca 950	93	31	116	195	60	146	240	241	71	322	141	66	1722	67	21. XI.	151
Rickenbach b. Schwyz	ca 590	59	27	127	155	104	173	225	272	60	295	140	44	1681	58	21. XI.	140
Sattel	ca 832	54	29	92	121	105	147	221	245	72	240	122	42	1490	54	21. XI.	141
Gersau	442	—	—	—	—	82	180	261	279	78	202	167	28		78	21. XI.	—
Vitznau	440	54	12	103	86	78	191	237	243	89	265	149	25	1532	72	21. XI.	143
Rigi-Kulm	1787	75	22	107	138	93	179	260	348	167	265	139	43	1836	74	19. VIII.	147
Küsnacht (Schwyz)	ca 440	37	26	79	82	76	168	196	243	76	175	79	23	1260	39	19. VIII.	137
Weggis	450	36	16	100	99	63	203	210	237	89	193	104	26	1376	49	19. VIII.	137
Engelberg	1018	64	14	87	165	74	157	236	187	61	205	164	63	1567	68	21. XI.	151
Stans	ca 456	46	21	83	101	89	162	244	221	73	208	105	24	1377	43	4. VII.	154
Lungern	ca 726	71	11	83	128	54	117	195	212	54	261	128	42	1356	61	21. XI.	143
Sarnen	487	28	8	58	83	83	106	182	195	47	169	88	18	1065	36	19. VIII.	129
Pilatus-Kulm . . .	2068	64	44	156	179	89	177	290	255	125	234	142	85	1840	63	19. VIII.	160
Luzern	453	30	14	82	69	75	176	184	218	86	141	66	17	1158	56	9. VI.	130
Flühli	ca 893	62	15	131	112	79	189	237	245	69	276	138	71	1624	52	21. XI.	153
Entlebuch	ca 722	42	11	110	76	100	196	161	217	40	174	88	35	1250	50	19. VIII.	143
Buchsteg (Eigental) .	ca 1050	62	15	127	145	122	149	228	260	171	229	126	59	1693	74	29. IX.	155
Hauptsee	ca 729	49	25	113	137	91	172	193	238	96	264	126	40	1544	46	21. XI.	144
Unter-Aegeri . . .	ca 735	64	20	97	97	60	165	228	276	52	251	108	39	1457	42	21. XI.	143
Walchwil	426	42	9	94	114	57	163	192	268	61	199	101	44	1344	49	19. VIII.	144
Zug	ca 429	49	14	100	94	90	185	221	237	50	185	79	18	1322	31	28. X.	141
Cham	ca 425	?	2?	100	104	108	139	211	256	49	134	102	20*	—	40	1. VIII. / 7. XI.	—
Mettmenstetten . .	ca 483	24	14	97	75	100	151	168	227	54	149	47	16	1122	—	—	
Hausen a. Albis . .	ca 603	49	20	101	111	107	183	182	245	47	181	77	25	1328	42	16. V.	141
Bremgarten	ca 371	25	14	94	82	80	100	199	228	62	178	57	23	1142	33	2. VII.	143
VIII. Aare.																	
Guttannen	1055	112	25	122	237	70	139	254	180	52	331	164	70	1756	80	21. XI.	154
Gadmen	1207	85	19	93	143	44	129	253	182	58	275	160	71	1512	98	21. XI.	148
Meiringen	605	63	11	71	115	36	108	212	188	50	234	104	43	1235	48	30. VII.	140
Brienz	ca 575	59	10	86	91	39	98	203	211	44	225	121	27	1214	47	21. XI.	136
Eigergletscher . .	2323	107	30	133	239	95	136	250	226	84	269	147	90	1806	45	21. XI.	153
Mürren	ca 1650	79	11	88	147	57	115	190	184	53	208	114	62	1308	38	30. VII.	142
Grindelwald . . .	1050	66	9	59	103	51	112	223	152	55	222	104	31	1187	45	21. XI.	144
Lauterbrunnen . . .	ca 810	60	9	65	95	63	121	192	185	59	200	97	44	1190	42	21. XI.	139
Interlaken	592	53	14	107	84	51	89	168	198	42	183	118	27	1134	54	21. XI.	137

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
Beatenberg	1148	88	13	131	122	65	117	231	221	38	205	175	48	1454	95	21. XI.	151
Kandersteg	ca 1170	51	7	80	89	49	136	163	167	58	197	110	34	1141	49	21. XI.	139
Adelboden	ca 1365	40	8	95	93	60	101	212	161	54	259	136	52	1271	76	21. XI.	133
Frutigen	ca 820	50	7	92	92	67	91	245	187	53	198	118	37	1237	56	21. XI.	134
Kienthal	ca 970	65	10	99	106	87	136	233	197	70	199	156	40	1398	77	21. XI.	143
Lenk	ca 1071	53	7	84	88	47	137	186	183	45	189	116	37	1172	52	21. XI.	129
Zweisimmen . . .	ca 960	56	9	96	76	45	132	143	152	43	176	110	25	1063	41	21. XI.	127
Boltigen	ca 830	65	9	119	89	57	176	173	181	44	195	145	44	1297	66	21. XI.	139
Wimmis	ca 640	44	14	119	83	66	131	194	202	46	214	116	30	1259	50	30. VII.	126
Heiligenschwendi . .	ca 1125	52	9	113	93	74	74	243	203	47	164	84	30	1186	50	4. VII.	138
Thun	565	38	11	83	42	66	109	217	162	46	118	68	26	986	38	20. VIII.	126
Schwarzenegg . . .	ca 910	46	13	97	67	57	116	242	201	48	152	104	40	1183	39	21. XI.	144
Grosshöchstetten . .	ca 750	45	15	124	78	109	146	164	214	43	150	85	33	1206	56	19. VIII.	135
Belp	ca 525	29	11	159	66	97	155	134	145	84	147	83	19	1129	65	30. III.	129
Bern	572	35	15	125	73	80	112	96	120	47	102	74	21	950	41	30. III.	122
Lauenen	ca 1260	52	14	87	103	58	103	174	163	57	192	103	35	1141	36	21. XI.	142
Gsteig bei Saanen .	ca 1180	47	11	82	76	66	127	178	202	49	239	106	28	1211	47	9. X.	130
Saanen	ca 1030	54	15	117	77	82	156	189	162	50	178	109	35	1224	44	21. XI.	138
Château d'Oex . .	ca 961	83	16	134	96	86	132	182	156	52	221	165	41	1364	76	21. XI.	140
Jaun	ca 1030	78	17	150	114	76	185	216	227	55	200	175	47	1540	68	21. XI.	146
La Valsainte . . .	ca 1032	79	22	191	153	105	114	216	252	67	230	150	63	1642	53	21. XI.	150
Marsens	727	37	14	171	93	121	85	199	210	44	177	107	22	1280	89	29. VII.	130
La Roche	ca 770	50	18	155	84	107	80*	238	220	41	164	104	26	1287	43	30. III.	—
Romont	ca 764	70	21	137	88	117	83	155	196	39	187	63	19	1175	38	30. III.	139
Freiburg	ca 650	34	18	134	95	120	84	174	164	47	170	72	14	1126	62	29. VII.	127
Plaffeyen	ca 850	32	15	148	79	89	87	184	202	61	179	86	18	1180	43	30. III.	—
Schwarzenburg . .	ca 800	40	19	151	96	112	127	146	155	52	145	75	22	1140	49	30. III.	139
Aarberg	ca 465	54	11	107	96	66	86	139	157	41	185	69	15	1026	57	12. IV.	127
Moudon	ca 515	71	17	104	107	96	130	106	176	31	202	68	13	1121	43	12. IV.	125
Corcelles	ca 560	61	15	92	71	72	80	156	144	39	159	46	15	950	45	4. VII.	120
Yverdon	ca 440	33	14	73	55	103	92	114	166	65	137	44	7	903	37	12. IX.	115
Payerne	ca 445	37	16	106	80	85	57	95	134	69	157	40	7	883	42	12. IV.	121
Murten	ca 460	35	14	90	111	99	65	130	142	36	177	71	17	987	33	29. VII.	118
La Cure	ca 1165	57	24	177	98	172	186	114	321	74	300	121	27	1671	57	28. VIII.	160
Le Sentier	ca 1024	49	22	122	112	127	128	129	301	65	271	98	33	1457	50	14. VIII.	157
Le Solliat	ca 1050	72	28	144	134	134	103	125	300	76	304	112	40	1572	48	14. VIII.	159
Montchérand . . .	565	56	15	99	72	117	75	80	199	68	163	63	21	1028	38	16. V.	130
Vaulion	ca 950	69	20	142	113	119	131	94	232	78	258	97	34	1387	48	28. VIII.	157
Vallorbe	770	77	17	153	113	116	139	98	282	78	271	113	40	1497	43	28. VIII.	149
Valleyres-sous-Rances	505	41	15	91	76	126	107	75	196	51	—	—	17	—	—	—	—
Baulmes	ca 634	50	18	138	114	129	107	125	246	93	321	103	30	1474	47	28. VIII.	148
L'Auberson	ca 1128	51	20	139	114	137	123	119	305	96	248	111	62	1525	52	19. VIII.	164
St-Sulpice	ca 760	65	19	114	137	116	200	155	253	63	268	118	66	1574	50	10. VI.	157
Couvet	ca 750	46	14	92	78	87	97	107	213	73	232	84	34	1157	39	28. VIII.	141
Brot-Dessous . . .	ca 868	48	14	94	68	80	84	115	224	36	256	99	24	1142	43	28. VIII.	143
Belmont s. Boudry .	ca 491	68	20	95	76	78	88	83	178	34	207	58	15	1000	47	8. I.	124
Chambrelien . . .	ca 743	66	13	108	79	75	110	127	206	40	257	83	28	1192	42	8. I.	136
La Brévine	1070	58	14	120	110	143	170	133	200	74	272	92	40	1426	45	9. X.	161
Les Ponts	1020	55	12	86	78	116	135	141	267	53	241	88	35	1307	39	28. VIII.	147
Chaumont	1127	57	19	109	72	86	96	151	204	36	217	93	29	1169	47	9. X.	140
Dombresson . . .	740	58	14	77	74	77	85	91	135?	31	217	72	29	960	34	9. X.	142
Cernier	800	?	?	?	95	96	95	—	219	52	278	93	52	—	—	—	—
Fontainemelon . . .	ca 870	65	24	121	116	116	143	165	271	61	295	110	45	1532	57	9. X.	156
Serrières	ca 470	48	9	63	58	72	96	82	132	27	168	49	13	817	36	11. VI.	115
Malvilliers	ca 860	72	?	?	71	66	?	89	—	—	—	—	—	—	-		—
Valangin	ca 655	80	14	93	72	105	110	107	194	38	217	71	29	1130	39	9. X.	138
Neuenburg	488	73	12	77	73	74	98	104	147	38	180	58	21	955	45	8. I.	125
Champ-Fahy (s. Neuveville) .	ca 800	73	14	92	78	66	126	126	209	40	235	76	32	1167	46	9. X.	134
Biel	ca 440	58	18	80	94	90	100*	130*	200*	46	263	74	20*	1173	50	9. X.	—
Evilard	ca 700	73	12	117	100	85	106	183	248	55	279	81	30*	1369	70	20. VIII.	141
Mont-Soleil	ca 1250	66	14	99	110	92	203	142	251	61	243	113	45	1439	49	21. XI.	162

Stationen:	Hohe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
Courtelary	699	41	12	76	64	90	150	113	224	43	190	69	33	1105	36	28. VIII.	148
Weissenstein	ca 1283	91	17	110	107	104	122	193	203	62	242	98	32	1381	45	9. X.	149
Solothurn	470	80	11	102	109	95	126	138	229	52	240	102	28	1312	49	21. XI.	128
Feldbrunnen	ca 455	85	15	111	127	77	120	134	200	46	231	93	29	1268	48	13. IV.	130
Herbetswil	ca 526	89	17	120	126	78	124	136	150	49	238	115	31	1273	47	12. IV. 21. XI.	141
Balsthal	503	70	13	96	118	82	94	131	146	56	246	76	24	1152	73	8. X.	134
Langenbruck	706	79	22	119	128	86	133	172	188	72	177	81	41	1298	56	2. VII.	148
Schangnau	ca 930	62	24	122	99	78	159	261	230	70*	260	120	47	1532	43	25. VII.	156
Eggiwil	ca 820	57	15	101	71	100	156	217	198	58	196	102	30	1301	42	21. XI.	142
Marbach	ca 875	66	16	125	101	109	130	233	227	82	235	135	39	1498	55	21. XI.	143
Escholzmatt	ca 853	63	15	129	115	71	132	203	231	65	215	118	45	1402	44	30. VII.	154
Langnau i. E.	ca 685	46	11	127	71	118	145	180	168	44	158	97	33	1198	40	16. V.	129
Wasen	ca 755	50	13	134	88	72	105	142	202	65	156	99	36	1162	36	30. III.	142
Affoltern i. E.	795	55	13	128	98	78	118	132	161	47	158	91	38	1117	36	30. III.	140
Burgdorf	ca 535	45	13	115	77	82	131	145	149	48	148	87	17	1057	31	30. III.	129
Herzogenbuchsee	ca 475	56	10	100	101	96	87	130	201	70	172	84	17	1124	35	21. XI.	128
St. Urban	ca 452	58	11	105	111	58	122	162	205	69	179	78	21	1179	34	21. XI.	134
Luthern	ca 778	52	12	173	97	77	152	188	182	65	203	104	30	1335	53	30. III.	152
Willisau	ca 560	46	11	124	86	51	134	148	165	81	150	60	25*	1081	42	30. III.	143
Zofingen	ca 436	54	12	97	99	56	113	159	196	54	182	72	19	1113	37	9. VII.	138
Vierheiligen	ca 900	78	19	134	152	92	134	180	238	78	178	78	39	1400	54	2. VII.	147
Olten	ca 400	65	19	107	112	79	137	167	198	88	175	90	23	1260	47	12. IV.	147
Triengen	ca 523	45	11	108	81	58	60	183	210	61	155	68	20	1060	36	20. VIII.	135
Kölliken	ca 431	47	17	95	100	67	71	187	183	56	196	81	15	1115	41	9. X.	133
Munster	ca 656	46	12	103	98	52	118	193	213	50	159	82	25	1151	38	30. III. 5. VII.	139
Unter-Kulm	ca 470	37	12	107	117	56	86	159	210	67	179	55	20	1105	33	20. VIII.	142
Aarau	406	52	20	92	104	63	85	203	194	66	179	82	15	1155	39	21. XI.	136
Burg	ca 625	39	11	116	89	73	96	186	217	47	181	85	22	1162	41	30. III.	129
Hitzkirch	ca 520	26	10	99	80	73	113	176	210	57	169	79	16	1108	38	30. III.	134
Muri	483	40	14	100	90	77	121	181	210	61	175	67	33	1169	38	8. VII.	139
Bötzberg	ca 500	30	19	99	87	78	67	155	200	82	173	67	25	1082	51	11. IX.	139
Schöfflisdorf	ca 476	32	18	95	64	76	116	142	195	67	166	59	18	1048	36	9. X.	140
Böttstein	360	34	21	104	101	82	115	135	185	80	208	64	16	1145	51	9. X.	135

B. Rhonegebiet.

I. Rhone und Genfersee.

Furka (Galenhütten)	ca 2406	61?	26	188	348	121	72	234	146	36	429	176	255	2092	100	30. VII.	155
Gletsch	ca 1760	122	20	139	230	136	93	169	136	35	285	168	126	1659	80	21. XI.	158
Oberwald	ca 1370	121	11	95	205	151	94	196	140	41	327	129	107	1617	80	30. VII.	134
Reckingen	1349	57	0	46	139	101	70	180	82	27	210	47	46	1005	80	30. VII.	112
Fiesch	ca 1080	39	0	37	68	97	90	143	53	28	177	70	34	836	69	30. VII.	105
Brig	ca 1390	55	0	54	107	162	119	174	61	49	157	67	54	1059	80	30. VII.	96
Saas-Tamatten	ca 1562	20*	6	40	45	115	65	122	60*	35	151	30*	34	723	47	30. VII.	—
Saas-Fee	1800	25	0	53	45	151	71	150	64	32	186	38	41	856	56	30. VII.	102
Zermatt	1613	8	0	57	35	120	65	133	57	27	103	42	37	684	61	30. V.	93
Grächen	1629	10	0	26	22	87	58	136	50	16	106	31	31	573	60	30. VII.	87
Visp	720	22	0	40	23	53	50	117	47	15	151	44	27	589	44	30. VII.	91
Kippel	ca 1376	56	7	76	64	58	75	119	98	46	160	95	24	878	60	21. XI.	114
Leukerbad	1415	48	5	96	100	60*	74	141	128	59	186	97	31	1025	46	7. VII.	119
Varen bei Leuk	ca 750	18	0	50	28	32	52	79	82	26	124	53	10	554	38	21. XI.	85
Sierre	551	23	1	42	24	34	32	93	73	27	125	49	11	534	33	21. XI.	82
Zinal	ca 1678	8	0	27	31	42	71	94	86	26	128	40	7	560	27	10. X.	87
Nax	ca 1300	35	2	61	35	43	44	104	86	37	131	58	8	644	34	21. XI.	87
Hérémence	ca 1240	37	0	48	32	40	61	108	93	31	126	53	6	635	25	12. VI. 10. X.	89
Sion	540	28	2	36	23	27	54	86	76	23	116	49	4	524	28	21. XI.	81
Bagnes (Chable)	ca 836	38	0	62	69	44	37	95	94	27	138	90	29	723	47	21. XI.	86
St. Bernhard	2475	55	14	150	89	189	104	163	134	46	258	92	87	1381	36	31. VII.	154
Bourg St-Pierre	ca 1633	20	2	58	75	92	74	125	88	46	123	69	37	809	37	31. VII.	110

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
Orsières	ca 890	41	0	80	55	61	43	114	93	31	130	74	31	753	32	21. XI.	90
Martigny-Ville	ca 480	41	1	59	36	42	56	104	72	37	155	63	14	680	30	9. X.	95
Gryon	ca 1130	33	4	123	132	91	84	260	156	38	272	108	76	1377	61	7. X.	123
Dailly	ca 1253	42	3	135	130	75	108	203	141	64	228	123	29	1281	47	11. X.	127
Savatan	679	46	4	114	94	72	101	181	120	59	202	114	30	1137	40	21. XI.	129
Marécottes	1090	49	6	130	78	67	59	119	112	45	252	81	34	1032	52	9. X.	115
Vouvry (Porte du Scex)	ca 383	43	16	146	50	72	86	148	114	28	240	87	15*	1045	45	12. III.	112
Clarens	376	47	15	128	65	65	110	185	213	35	156	93	20	1132	70	29. VII.	121
Lausanne	553	76	23	134	87	115	80	183	199	48	184	80	16	1225	71	2. VII.	113
Cossonay	ca 575	57	17	115	80	73	102	93	166	47	182	53	19	1004	42	9. VIII.	117
Longirod	ca 900	42	18	123	71	90	90	131	236	44	237	76	29	1187	59	9. VIII.	129
St. Cergue	ca 1050	91	34	131	122	115	117	119	286	60	289	114	47	1525	74	9. VIII.	144
Gingins	ca 546	65	20	144	87	103	94	78	216	55	248	73	29	1212	55	9. VIII.	129
Nyon	ca 405	60	14	122	71	91	33	82	160	55	182	41	18	929	47	9. VIII.	108
Céligny	ca 435	80	23	147	71	112	41	93	182	59	215	48	22	1093	58	9. VIII.	117
Collex	ca 440	69	22	140	73	81	38	66	151	54	202	47	19	962	52	9. VIII.	109
Chambésy	ca 400	46	27	145	73	86	44	76	177	62	196	53	19	1004	57	9. VIII.	112
Genf	405	44	24	138	75	95	50	120	193	52	173	52	13	1029	66	9. VIII.	115
Châtelaine	ca 430	50	46	160	74	90	55	98	170	56	184	52	18	1053	53	9. VIII.	110
Hermance	ca 380	48	24	137	65	92	40	84	179	53	176	51	15	964	62	9. VIII.	110
Cologny	ca 450	47	26	130	73	91	37	100	186	50	168	45	12	965	67	9. VIII.	115
Jussy	ca 475	49	—	132	81	101	—	109	193	53	180	48	11	—	—	—	—
Puplinge	ca 435	60	21	126	70*	—	—	—	—	51	158	50*	10*	—	—	—	—
Veyrier	ca 425	66	25	134	74	98	59	128	192	53	159	56	10	1054	70	9. VIII.	106
Compésières	ca 476	69	22	143	72	98	44	97	176	57	163	49	10	1000	52	9. VIII.	106
Satigny	ca 460	50*	20*	145	72	96	63	88	159	63	226	53	20	1055	43	9. VIII.	—
Athenaz	ca 430	57	21	145	72	108	51	89	171	54	208	56	19	1051	52	9. VIII.	114
II. Doubs.																	
Les Brenets	878	75	12	102	110	146	219	119	263	80	261	106	41	1534	60	5. VI.	168
La Chaux-de-Fonds	886	85	19	133	138	174	223	127	283	81	277	102	43	1685	47	9. X.	174
Mormont	ca 550	38	20	105	69	113	151	190	140	85	186	63	28	1188	64	2. VII.	157
La Ferrière	1020	52	7	84	73	135	208	109	259	57	240	77	27	1328	44	9. X.	147
C. Pogebiet.																	
I. Tessin.																	
Gotthard	2103	110	34	227	336	250	127	220	329	69	280	58	44	2084	108	28. VIII.	167
Airolo	1143	50	6	160	227	316	117	245	280	69	302	43	50	1865	95	30. VIII.	125
Faido	759	48	7	150	190	252	71	225	284	41	259	13	47	1587	111	28. VIII.	110
Olivone	893	58	10	96	169	284	97	173	252	51	293	28	35	1546	70	1. IV.	
Comprovasco	544	59	8	115	172	279	82	173	220	27	246	13	22	1416	87	1. IV.	150
Biasca	ca 300	65	10	142	214	368	68	176	392	22	255	6	42	1760	123	28. VIII.	110
Braggio	1313	70	12	145	158	320	119	200	302	28	284	15	29	1682	85	14. VIII.	116
Misox	ca 785	91	11	136	129	244	127	179	291	30	277	24	47	1586	68	10. X.	112
Grono	335	68	9	115	106	296	96	179	269	30	306	12	37	1523	82	10. X.	104
Bellinzona	237	62	6	139	162	354	128	165	321	30	284	3	29	1683	87	10. X.	104
Mezzana	ca 335	78	21	185	97	456	81	113	142	18	163	9	55	1420	95	29. V.	102
Sonogno	ca 910	71	12	158	251	445	199	418	451	61	369	20	67	2522	135	28. VIII.	118
Locarno	239	76	13	177	192	431	109	169	361	41	275	12	49	1905	122	9. VIII.	101
Fusio	1285	68	10	101	174	353	105	270	251	60	287	27	52	1758	105	30. VII.	109
Cevio	ca 430	67	8	128	163	377	93	280	250	48	303	14	59	1790	93	30. VII.	107
Mosogno	ca 790	69	12	136	194	433	128	327	341	32	294	9	52	2027	160	31. VII.	100
Camedo	ca 710	79	19	191	250	569	92	378	398	66	385	15	60	2502	191	31. VII.	101
Brissago	ca 210	60	7	186	289	554	74	135	353	18	227	5	44	1952	154	1. IV.	98
Crana-Torricella	1010	76	14	172	286	520	112	227	424	20	334	9	50	2244	96	10. X.	107
Monte Brè	910	95	30	99	145	450	69	156	173	27	243	6	39	1532	98	29. V.	113
Lugano	276	72	14	74	118	364	65	176	212	33	237	7	55	1427	67	30. V.	106
Monte Generoso	1610	103	30	244	194	453	189	223	394	67	372	23	114	2406	63	29. V.	146
Ponte Tresa	ca 280	75	16	163	155	513	105	137	219	22	275	8	50	1738	84	30. V.	99
Simplon (Dorf)	ca 1480	73	17	149	73	304	100	186	51	56	198	31	85	1323	90	30. VII.	98

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
II. Adda.																	
Bernina (Lago Scala)	2230	106	42	128	99	215	56	148	327	34	290	14	134	1593	85	1. VIII.	90
Cavaglia	ca 1701	107	12	120	123	166	49	125	232	19	199	16	42	1210	59	29. V.	81
Le Prese (Poschiavo)	ca 960	85	10*	83	80	158	60	104	151	21	182	20	33	987	40	30. V. 1. VIII.	82
Brusio	ca 755	100	8	98	96	185	65	117	146	18	171	13	23	1040	53	27. X.	82
Soglio	1087	71	12	132	140	236	109	182	376	33	279	22	45	1637	73	14. VIII.	115
Vicosoprano	ca 1090	87	9	148	149	218	82	194	336	42	275	19	47	1606	59	29. VIII.	112
D. Donaugebiet.																	
Inn.																	
Sils Maria	ca 1814	76	9	108	107	124	69	133	181	30	245	29	32	1143	45	10. X.	114
St. Moritz	ca 1840	55	9	84	117	102	58	110	197	22	222	26	22	1024	46	10. X.	107
Pontresina	ca 1805	94	4	51	85	104	34	119	164	22	189	23	28	917	37	29. VIII.	101
Bevers	1713	85	5	67	99	82	46	115	184	21	217	27	35	983	55	10. X.	110
Buffalora	1977	115	8	36	71	79	125	110	162	43	190	20	27	986	41	11. VI. 29. VIII.	102
Süs	ca 1440	90	12	43	51	56	58	70	168	35	170	33	40	826	32	29. VIII. 10. X.	107
Scarl	1810	74	5	38	61	48	46	72	178	19	163	23	24	751	38	10. X.	106
Remüs	1237	88	6	18	64	25	40	58	153	18	143	30	26	669	37	1. I.	94
Martinsbruck	1040	55	5	16	61	31	38	61	174	13	147	36	23	660	50	29. VIII.	88
E. Etschgebiet.																	
Sta. Maria	1410	68	3	43	99	51	32	64	143	23	131	10	18	685	38	3. IV.	85

Monats- und Jahresmengen im Jahre 1917, ausgedrückt in Prozenten der Normalmengen.

Stationen	Höhe über Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr
Platta	1378	120	9	77	252	124	57	163	152	18	186	78	69	117
Bernhardin	2073	149	24	152	184	162	54	105	207	22	139	14	88	113
Splügen	1467	151	13	93	200	89	57	107	174	22	179	34	74	105
Reichenau	604	59	16	44	142	66	22	88	162	18	238	70	51	88
Chur	610	84	20	65	169	67	43	92	177	41	256	76	33	101
Davos	1560	158	15	44	156	104	69	100	146	48	207	80	56	99
Altstätten	449	100	28	109	107	49	68	77	138	57	192	148	35	93
St. Gallen	703	91	29	122	103	67	70	87	128	48	184	121	32	92
Kreuzlingen	420	59	31	178	90	98	114	102	162	63	234	144	17	113
Lohn	633	148	26	155	118	53	46	75	220	64	200	98	28	106
Basel	277	57	44	148	61	93	128	108	173	108	144	58	24	104
Glarus	477	84	32	80	122	48	65	91	122	51	186	115	33	89
Einsiedeln	914	75	27	96	112	46	97	112	113	55	190	118	47	94
Zürich	493	49	23	114	73	64	77	154	142	54	164	92	24	94
Rigi-Kulm	1787	150	37	150	118	57	74	98	144	88	214	196	60	110
Engelberg	1018	94	19	90	136	48	73	96	78	37	192	178	71	91
Luzern	453	70	30	121	76	64	118	117	142	76	148	106	31	101
Guttannen	1055	116	24	100	177	52	95	158	106	42	221	141	64	112
Beatenberg	1148	117	16	120	102	50	66	134	130	32	171	194	51	100
Bern	572	80	31	208	104	95	108	94	114	57	160	110	36	103
Chaumont	1127	110	38	176	100	98	87	148	192	40	199	124	44	119
Neuenburg	488	143	23	124	104	90	97	112	150	45	175	78	31	102
Affoltern	795	90	20	154	100	66	82	106	121	46	146	121	51	94
Olten	400	127	33	165	158	87	118	152	169	100	182	122	33	125
Muri	483	80	25	149	106	75	95	148	178	65	186	102	49	111
Reckingen	1349	72	0	60	156	104	84	222	98	32	148	42	51	92
St. Bernhard	2475	75	19	190	85	141	95	160	116	39	173	83	99	110
Sion	540	65	4	75	61	63	120	141	101	43	176	83	7	82
Clarens	376	87	25	166	82	61	94	152	169	35	124	122	30	102
Lausanne	553	146	44	197	121	124	101	84	190	49	159	100	24	123
Genf	405	105	53	26	115	117	67	152	214	65	153	66	23	120
Lugano	276	107	25	73	74	203	35	111	116	17	116	5	76	84
Sils-Maria	1811	169	28	196	149	142	76	118	156	26	233	39	58	119
Bevers	1713	243	19	163	177	124	53	106	169	20	247	44	76	118

Die Niederschlagsbilanz des Jahres 1917. — Ergebnisse der im Alpengebiete aufgestellten Totalisatoren pro 1916/17. — Der Firnzuwachs pro 1916/17 in einigen Gletschergebieten der Schweizeralpen. — Einzelne bemerkenswerte Niederschläge.

Die Niederschlagsbilanz des Jahres 1917.

Die Niederschläge waren im Jahre 1917 sowohl in bezug auf Häufigkeit als auf Menge im grössten Teile unseres Landes annähernd normal. Nennenswert häufiger als im langjährigen Mittel waren sie nur in dessen Südwestecke, wo in Genf 155 Niederschlagstage (Mittel 128) gezählt wurden. Hier waren auch die Mengen relativ am grössten: Genf 120, Lausanne 123 %. Sodann weist auch der Jura noch grössere als die normalen Mengen auf: Chaumont 119, La Chaux-de-Fonds 115 %; ferner das Adulamassiv (Platta i. M. 117, Bernhardin 113 %) und das Engadin (Sils 119, Bevers 118 %). Erheblich zu klein waren die Niederschläge nur im mittleren Wallis (Sion 82) und dann im Tessin (Lugano 84 %). — Bemerkenswert ist, dass seit 1911 zum ersten Male die eigentlichen Berglagen der nördlichen Voralpenzone wieder normale Niederschlagsmengen hatten, so der Säntis, dessen Jahressumme mit 2404 m/m seltsam zu den vorhergehenden (z. B. 1916 3923 m/m) kontrastiert.

Ergebnisse der im Alpengebiete aufgestellten Totalisatoren.

Alle im letzten Berichte aufgezählten Apparate funktionierten erfreulicherweise auch im Berichtsjahre. Dazu kam noch derjenige auf Jungfraujoch, wo seinerzeit einer der ersten Totalisatoren installiert worden war, der dann aber einer Eislawine zum Opfer fiel und nun ersetzt wurde. — Nur als Mindestwert ist zu betrachten das Resultat des Diableretapparates, dem Touristen einige Flüssigkeit „zum Händewaschen" abzapften (!). — Es wurden folgende Mengen gemessen:

Diableret	(3248 m)	24.	IX.	1916	bis	23.	IX.	1917	236 cm	Rhonegletscher	(2800 m)	5.	VIII.	1916	bis	7.	IX.	1917	237 cm
Col d'Orny	(3150 m)	17.	IX.	„	„	27.	IX.	„	282 „	Fibbia	(2740 m)	10.	IX.	„	„	19.	IX.	„	218 „
Mattmarksee	(2120 m)	29.	VI.	„	„	3.	VII.	„	99 „	Lago Ritom	(1960 m)	8.	X.	„	„	24.	X.	„	179 „
Galmenhorn	(2850 m)	29.	VI.	„	„	6.	VII.	„	107 „	Skopi	(2750 m)	16.	VII.	„	„	26.	VII.	„	408 „
Eggishorn	(2250 m)	13.	X.	„	„	20.	X.	„	157 „	Klaridenfirn	(2710 m)	14.	VIII.	„	„	8.	VIII.	„	344 „
Jungfraujoch	(3450 m)	10.	IX.	„	„	16.	IX.	„	286 „	Julier	(2360 m)	11.	VI.	„	„	23.	VII.	„	99 „
Konkordiaplatz	(2850 m)	13.	X.	„	„	18.	X.	„	217 „	Piz Scalotta	(2970 m)	13.	VI.	„	„	23.	VI.	„	271 „
Grimselhospiz	(1820 m)	13.	X.	„	„	14.	X.	„	198 „	Silvrettahütte	(2370 m)	5.	VIII.	„	„	8.	IX.	„	194 „

Im folgenden sind diese Messungen auf den gleichen Zeitraum (1. IX. 1916 bis 31. VIII 1917) reduziert wiedergegeben und ihnen die entsprechenden Messungen einer Anzahl unserer regulären Stationen beigefügt, soweit sie zufolge Nähe und Höhenlage zu einem Vergleiche geeignet sind.

Niederschlagsmengen im Alpengebiet 1. IX. 1916 bis 31. VIII. 1917.

1130 m	Gryon	140 m/m	(117 %)
1165 „	Diablerets-Village	152 „	
3248 „	Diableret	> 236 „	
540 „	Sion	56 „	(88 „)
890 „	Orsières	80 „	(105 „)
2470 „	St. Bernhard	162 „	
3150 „	Col d'Orny	282 „	
720 „	Visp	58 „	
1562 „	Saas-Tamatten	92 „	(119 „)
1800 „	Saas-Fee	100 „	
2120 „	Mattmarksee	112 „	
2850 „	Galmenhorn	119 „	
1080 „	Fiesch	97 „	(100 „)
1376 „	Kippel	94 „	(91 „)
1350 „	Reckingen	117 „	(106 „)
1370 „	Oberwald	161 „	(104 „)
1705 „	Gletsch	179 „	
2071 „	Furka	207 „	
2250 „	Eggishorn	147 „	
2800 „	Rhonegletscher	256 „	
1148 „	Beatenberg	151 „	(104 „)
1050 „	Grindelwald	125 „	(103 „)
1055 „	Guttannen	185 „	(117 „)
1820 „	Grimsel	198 „	
2323 „	Eigergletscher	192 „	
3450 „	Jungfraujoch	281 „	
2850 „	Konkordiaplatz	217 „	
1107 m	Göschenen	161 m/m	(116 %)
1446 „	Andermatt	179 „	
2103 „	St. Gotthard	290 „	(142 „)
2740 „	Fibbia	218 „	
1960 „	Lago Ritom	166 „	
1143 „	Airolo	208 „	(138 „)
821 „	Auen/Linthal	172 „	(100 „)
2710 „	Klaridenfirn	347 „	
1300 „	Panix	131 „	(108 „)
1787 „	Rigi-Kulm	228 „	(133 „)
873 „	Urnäsch	186 „	(130 „)
2500 „	Säntis	275 „	(109 „)
1378 „	Platta	150 „	(122 „)
2750 „	Skopi	433 „	
2073 „	Bernhardin	299 „	(130 „)
893 „	Olivone	173 „	(115 „)
1213 „	Savognin	114 „	(122 „)
1780 „	Stalla-Bivio	159 „	(122 „)
2970 „	Piz Scalotta	272 „	
1949 „	Avers-Cresta	175 „	
2360 „	Julier	99 „	
1814 „	Sils-Maria	135 „	(139 „)
1207 „	Klosters	136 „	(110 „)
1560 „	Davos-Platz	104 „	(111 „)
2370 „	Silvrettahütte	179 „	
1440 „	Süs	92 „	(121 „)
1713 „	Bevers	111 „	(133 „)

Für die langjährigeren Stationen ist jeweilen (in Klammern!) angegeben, wie sich der diesjährige Niederschlag zum Normalwerte verhält. Daraus folgt, dass 1916/17, abgesehen vom Haupttale des Wallis, von den Lütschinentälern und vom Linthtal, nicht unerheblich niederschlagsreicher war als durchschnittlich. Dies gilt namentlich vom Gotthardgebiet (Gotthardhospiz 290 ‰). Wenn der Totalisator auf der Fibbia trotzdem noch bedeutend weniger Niederschlag (218 ‰) sammelte als letztes Jahr, so wird man darin eine Bestätigung der im letzten Berichte gemachten Vermutung von der allzu freien Exposition dieses Apparates erblicken müssen. Auch die Summe vom Lago Ritom (166 ‰) scheint zu klein zu sein, verglichen mit Gotthard und Airolo (208 ‰). — Sehr ungünstig, weil viel zu windexponiert, scheint auch der Apparat auf dem Julierpass aufgestellt zu sein, der mit 99 ‰ bedeutend weniger Niederschlag hat als Stalla-Bivio (159 ‰) einerseits und Sils-Maria (135 ‰) anderseits, während im Apparat auf Piz Scalotta entsprechend dem relativen Niederschlagsreichtum des Jahres in diesem Alpengebiet 272 ‰ gemessen wurde und auch das sonst niederschlagsarme Silvrettagebiet auf 179 ‰ kam. Skopi, Klaridenfirn und Rhonegletscher hatten nur unbedeutend, Konkordiaplatz und Col d'Orny dagegen ca. ein Drittel weniger als letztes Jahr.

Der Firnzuwachs pro 1916 17 in einigen Gletschergebieten der Schweizeralpen.

Wie in den letzten beiden Jahrgängen soll auch diesmal kurz über die Messresultate der „Gletscherkommission der physikalischen Gesellschaft Zürich" referiert werden.

Die in unsern Messgebieten an den Bojen abgelesenen Schneehöhen ergaben als

Firnzuwachs pro 1916/17:

Klaridenfirn (seit 15. VIII. 1916):

	Datum		Untere Boje 2700m	Obere Boje 2900m
1916	September	17.	70	.
	Oktober	26.	190	185
	Dezember	13.	470	.
1917	Januar	21.	375	310
	Mai	25.	400	430
	Juni	17.	320	370
	August	8.	160	265
	September	26.	5	260

Silvrettafirn (seit 5. VIII. 1916):

	Datum		Untere Boje 2760m	Obere Boje 3013m
1916	August	28.	40 ‰	40 ‰
1917	Januar	28.	. „	350 „
	Februar	11.	270 „	355 „
	März	11.	305 „	380 „
	Mai	26.	230 „	370 „
	Juni	20.	. „	330 „
	Juli	19.	102 „	300 „
	August	17.	20 „	250 „
	September	7.	−40 „	245 „

Klaridengebiet: Die obere Boje (2916 m), welche am 15. August 1916 3 Meter über Firnniveau hervorragte, schneite zwar im Frühwinter ein, da sie nicht rechtzeitig verlängert werden konnte. Ende Januar wurde, nachdem vergeblich nach derselben gegraben worden war, eine Hilfsboje aufgestellt; die Ablesungen an derselben können glücklicherweise doch an die alte Boje angeschlossen werden, da letztere im ausnahmsweise warmen Spätsommer 1917 wieder ausaperte.

An Stelle der im Sommer 1916 nicht mehr ausgeaperten unteren Boje (2700 m) wurde am 18. September 1916 eine neue aufgestellt und zwar etwas östlicher (100 m östlich Punkt 2708 des T. A.) als die verschwundene, um sie näher an die begangene Gemsfayrenroute zu bringen. Es gelang zwar, dieselbe im Berichtsjahr immer rechtzeitig zu verlängern; um aber in Zukunft gegen Ueberraschungen, wie sie das System der zu verlängernden Metallbojen stets mit sich bringen kann, gesichert zu sein, wurde dann beschlossen, vom Jahre 1917 an zu jährlich neu aufzustellenden Holzstangen überzugehen. Das empfiehlt sich auch aus der Erfahrung heraus, dass von Jahr zu Jahr zu verlängernde Metallbojen den Firnzuwachs der obersten Jahresschicht zu klein angeben, weil die früheren Jahresschichten sich längs der Boje nachträglich noch sacken. Dafür brachte das Berichtsjahr, wie wir sehen werden, wieder untrügliche Beweise. Im übrigen hätte uns, abgesehen davon, schon die Schwierigkeit, gegenwärtig leichte Stahlrohre für die Metallbojen zu bekommen, zu dem Wechsel veranlasst.

Dichtebestimmungen des Firnschnees mit dem Church'schen Bohrer wurden auf Klariden 1917 dreimal vorgenommen. Bei den beiden ersten am 17. Juni und am 8. August konnte man bei der oberen Boje allerdings diesmal nicht darauf rechnen, den im August 1916 gestreuten Ocker zu erbohren, da deren genaue Lage nach dem erwähnten Einschneien der Boje im Winter 1916 nicht mehr festzustellen war. Immerhin können die Bohrungen in Verbindung mit der durch die Hilfsboje ermittelten Höhe des Firnzuwachses dazu dienen, wenigstens angenähert den Wasserwert der Jahresschicht 1916 17 zu bestimmen. Die Dichte des obersten Meter Firnschnees betrug am 17. Juni 0.50, in den obersten 3½ Metern 0.58. Würde die Bojenablesung dieses Tages die Höhe des Firnzuwachses (3.70 m) richtig geben, so würde daraus ein Wasserwert von 214 ‰ resultieren. Die Ockertiefe und damit der Wasserwert wird aber — wegen des Sichsackens der früheren Jahresschicht längs der Boje — etwas grösser sein und zwar bei Annahme von einem „Tassement" von ½ Meter 4.20 m = 244 ‰ Niederschlag. Damit kommt man dem

Resultat des in gleicher Meereshöhe auf dem Geissbützistock aufgestellten Totalisators — reduziert auf die gleiche Zeit — wesentlich näher als im Vorjahr; dieser ergab 300 ‰ und es bleibt nurmehr ein Plus des Totalisators von ca. 25 % gegenüber 60 % im Vorjahr. Ich glaube, dass diese bessere Uebereinstimmung nicht zufällig ist, sondern führe sie auf den früheren Termin der Bohrung im Berichtsjahr zurück.

Die zweite Bohrung bei derselben Boje am 8. August ergab nämlich wieder einen viel kleineren Wasserwert, nur noch 180 ‰ gegenüber der (natürlich an diesem Tage nun grösseren) Totalisatormenge von 343 ‰.

Wir werden sogleich beim Betrachten der Bohrresultate bei der untern Boje die Abnahme des Quotienten $\frac{\text{Wasserwert der Jahresschicht}}{\text{Totalisatormenge}}$ mit der Verspätung der Bohrung gegen den Sommer hin noch ausgeprägter finden und darin eine Mahnung erblicken, die Bohrung möglichst vor Beginn der Schneeschmelze, also im Frühsommer vorzunehmen. Wenigstens darf man nur dann erwarten, aus dem Firnzuwachs angenähert auf die Niederschlagsmenge des vergangenen Winterhalbjahres schliessen zu dürfen.

Als dann im warmen September der Hüttenwart berichtete, dass die schon verloren gegebene Boje wieder ausgeapert sei, wurde noch einmal mit dem Bohrapparat ausgezogen und es gelang nun, die Ockerflecke vom August 1916 zu erbohren. Auf die daraus abzuleitenden Schneedichten wird man zwar in diesem Falle besser verzichten, da die Bohrung wegen starker Harstbildung nicht einwandfrei vorgenommen werden konnte. Allein schon die Ermittlung der Ockertiefe von 330 ‰ gegenüber der damaligen Bojenablesung von 260 ‰ ist ein wichtiges Resultat, welches das erwähnte Nachsacken der vorjährigen Jahresschicht bestätigt.

Bei der untern Boje (2700 m) konnte programmässig auf den (hier am 18. September 1916) gestreuten Ocker gebohrt werden und es ergab sich

		Ockertiefe	Dichte	Wasserwert	Entsprech. Totalisatorinhalt	Quotient
1917	17. Juni	244 ‰	0.63	**154**	**257 ‰**	0.60
	8. August	115 „	0.58	**66**	**297 „**	0.26

Hier lieferte also schon die Bohrung vom 17. Juni nur noch einen Wasserwert des Firnzuwachses von $^3/_5$ des Totalisatorinhaltes und bis zum 8. August sank der Quotient auf $^1/_4$ und zwar nahm die Mächtigkeit der obersten Jahresschicht so stark ab, ohne eine Zunahme der Schneedichte (letztere war bei der zweiten Bohrung sogar etwas kleiner). Wir stehen hier wieder vor der in diesen Berichten schon mehrfach aufgeworfenen Frage: Wo kommt dieses verschwundene Wasser hin? Ein Abfliessen des Schmelzwassers an der Oberfläche scheint (besonders an dieser Stelle) ausgeschlossen; gegen die Annahme von Versickerung in der obersten Jahresschicht sprechen die Bohrversuche, die weder eine systematische Zunahme der Dichte von oben nach unten — den Fall von Neuschnee natürlich ausgenommen — noch eine zeitliche Zunahme selbst nicht während der Periode der stärksten Ablation erkennen lassen.

Zum direkten Nachweise allfälliger Versickerungen wurden im Berichtsjahre zum erstenmal Farbversuche angestellt. Am 17. Juni streuten wir bei den beiden Bojen und an andern Stellen des Klaridenfirns leicht lösliche Farbstoffe, nämlich Alizarin und Eosin. Am 8. August liess sich bei der obern Boje der Alizarinfleck in einer Tiefe von 50 ‰ gerade noch nachweisen (d. h. so viel betrug die seither abgelagerte Neuschneeschicht); darunter war von einer Verfärbung nichts zu sehen. Der Eosinfleck hatte sich in ungefähr derselben Tiefe besser erhalten; auch hier war darunter keine Verfärbung des Firns zu erkennen. Allerdings waren diese Farbflecke, wie die darüberliegende Neuschneeschicht zeigt, nicht während des ganzen Zeitraumes an der Oberfläche; es soll dies aber nach Aussagen des Klaridenhüttenwarts doch längere Zeit der Fall gewesen sein. Jedenfalls hätte eine der grossen Abnahme der Jahresschicht (mehr als 1 m) entsprechende Versickerung von Schmelzwasser trotzdem eine Verfärbung des unter dem Eosin liegenden Firns ergeben müssen. — Es sei noch bemerkt, dass auch beim Besuche vom 26. IX. der Eosinfleck in seinen ursprünglichen Dimensionen sehr gut erhalten gefunden wurde („die Farbkörnchen oben auf den Eisnadelspitzen sitzend"); leider unterblieb damals eine Untersuchung des darunter liegenden Firnschnees. — Zusammenfassend muss festgestellt werden, dass die Farbversuche — die natürlich noch fortgesetzt werden sollen — bis jetzt keine Anhaltspunkte für die Versickerung von Schmelzwasser gegeben haben.

Eine beabsichtigte längere Messungsreihe über Verdunstung und Kondensation an der Firnoberfläche bei sommerlichen Verhältnissen wurde durch Militärdienst des Berichterstatters wieder unmöglich gemacht. Messungen in einem Einzelfalle, die in meiner Verhinderung von Prof. A. de Quervain am 30./31. August auf dem Jungfraujoch ausgeführt wurden, bestätigten die Möglichkeit erheblicher Verdunstung (bis zu 0.12 ‰ Wasser pro Stunde bei Windgeschwindigkeit von 2—4½ m pro Sekunde). Hoffentlich werden uns längere Versuchsreihen in den kommenden Jahren ermöglicht.

Das Silvrettagebiet konnte von uns selbst wegen seiner weiten Entfernung bei den schlechten Zugsverbindungen nur einmal besucht werden. Die dabei am 7. September vorgenommenen Bohrungen ergaben bei der oberen Boje auf dem Silvrettapass: Tiefe des am 5. August 1916 gestreuten Ockers 273 ‰ unter Oberfläche, mittlere Dichte der obersten Jahresschicht 0.58, Wasserwert: 159 ‰. Im Totalisator bei der Hütte fanden sich genau aus dem selben Zeitraum 193 ‰. In Anbetracht des späten Termins der Bohrung wäre die Uebereinstimmung noch eine verblüffende zu nennen, wenn man nicht etwelche Bedenken gegen eine direkte Vergleichbarbeit der Resultate wegen zu grosser horizontaler und vertikaler Entfernung der beiden Messpunkte haben müsste, wie ich sie im letzten Jahresberichte darlegte. Das Postulat der Aufstellung eines Totalisators in der Felsumrahmung des Silvrettapasses bleibt noch zu erfüllen.

Aeusserst interessant sind die Bohrresultate vom selben Tage bei der untern Boje (2760 m), weniger wegen des Restes der Jahresschicht 1916/17, der hier noch konstatiert werden konnte, als deswegen, weil es mir gelang — es ist das erstemal, dass sich dies verwirklichen liess —, bis auf den vor zwei Jahren (am 26. September 1915) gestreuten Ocker zu bohren. Die Jahresschicht 1916/17, die bei rein arithmetrischer Betrachtung der Bojenablesung (40 ‰ unter Stand vom 5. August 1916) überhaupt nicht mehr vorhanden gewesen wäre, fand sich doch noch als 59 ‰ mächtige Schicht (Dichte 0.57); der zweijährige Ocker wurde mehrmals mit absoluter Sicherheit *) in total 184 ‰ bei einer mittleren Dichte von 0.61 festgestellt. Zieht man davon die im Laufe des warmen Sommers beinahe ganz verschwundene oberste Jahresschicht von 1916/17 ab, so bekommt man die Mächtigkeit der Jahressicht 1915/16 mit 125 ‰ (Dichte 0.63, Wasserwert 78 ‰). Am 5. August 1916 hatte die Mächtigkeit dieser damals obersten Jahresschicht 200 ‰ betragen (Dichte 0.57, Wasserwert 114 ‰). Das Nachsacken der Jahresschicht 1915/16 betrug also im zweiten Jahre (August 1916 bis September 1917) 75 ‰, die Dichte nahm dabei nur wenig zu, der Wasserwert noch wesentlich ab, wobei aber zu berücksichtigen ist, dass die Ablationsperiode des ersten Jahres bei der ersten Bohrung (5. August 1916) noch nicht zu Ende war, so dass ein Teil der Abnahme noch auf deren Rechnung zu setzen ist.

Da noch Stahlrohre vorrätig waren, wurden die beiden Silvrettabojen am 7. September 1917 verlängert in der Absicht, hier erst später zu Holzstangen überzugehen. Der heftige Sturmwind, der beide Bojen noch während unseres Dabeiseins stark bog, veranlasste uns dann, am Tage nachher die mitgenommenen Holzbojen als Verstärkung der Stahlrohre aufzustellen.

Zusammenfassend kann über den Firnzuwachs in unseren beiden Messgebieten gesagt werden:

Auf Klariden war die Schneemenge 1916/17 nicht so gross wie 1915/16 (was auch aus den Totalisatormengen hervorgeht); der wesentlich kleinere Firnzuwachs (obere Boje 330 ‰ gegen 440 ‰ 1915/16) rührt aber hauptsächlich her von der grösseren Ablation im abnormal warmem Sommer (besonders Mai-Juni und September).

Auf Silvretta scheint die Schneemenge 1916/17 eher grösser gewesen zu sein als 1915/16 (vergl. auch die Totalisatorergebnisse!); zufolge der stärkeren Ablation blieb aber der endgültige Firnzuwachs doch hinter demjenigen von 1915/16 zurück; er betrug auf Silvrettapass am 7. September 273 ‰; ein Vergleich mit 1915/16 ist nur möglich für die untere Boje, wo die Zahlen sind: 1915/16 200 ‰, 1916/17 59 ‰. (Die obere Boje wurde erst im August 1916 installiert.)

Schliesslich seien noch angeführt die Resultate analoger Messungen aus zwei andern Gletschergebieten. Auf dem Rhonegletscher, wo die Gletscherkommission der Schweizerischen Naturforschenden Gesellschaft nach unserem Vorgang ebenfalls den jährlichen Firnzuwachs zu messen beschloss, ergab sich derselbe vom 5. August 1916 bis zum 23. August 1917 im obern Grossfirnprofil (2960 m) zu 255 ‰, was mit der beobachteten Dichte von 0.57 einen Wasserwert von 145 ‰ ausmacht. Der am Fusse des Tellistockes installierte Totalisator (2808 m) sammelte in derselben Zeit 237 ‰. Auf dem Col d'Orny endlich ermittelte Prof. P. L. Mercanton den Firnzuwachs vom 17. September 1916 bis zum 28. September 1917 zu 100 ‰; der Totalisator ergab einen Gesamtniederschlag von 282 ‰ aus derselben Periode.

Einzelne bemerkenswerte Niederschläge.

Der 8. Januar brachte dem Südostfuss des Jura für die Jahreszeit beachtenswert grosse Niederschläge. Ein Depressionszentrum lag am Morgen dieses Tages an der englischen Ostküste und verpflanzte sich bis zum Morgen des 9. in südöstlicher Richtung nach Belgien, ein Teilminimum über dem westlichen Mittelmeer ausbildend. Seit dem frühen Morgen des 8. fielen in der Westschweiz Niederschläge, zuerst als Schnee, später als Regen, die am Jurafuss vom nördlichen Teil des Kantons Genf bis ostwärts von Solothurn 40 m/m überschritten: Céligny 55, Neuenburg 53, Solothurn 44 m/m; ein zweites Maximalgebiet findet sich im Kanton Schaffhausen: Lohn 38 m/m. Abgesehen von der Verschiebung der Maximalzone gegen den Neuenburgersee deckt sich das Bild der Niederschlagsverteilung mit demjenigen der Herbstregen am Genfersee; in diesem Zusammenhange ist noch die Konstatierung

*) Da 1915 gelber, 1916 roter Ocker gestreut worden war. Dieses Alternieren in der Ockerfarbe dürfte sich überhaupt empfehlen bei allen Messpunkten, wo ein geringer jährlicher Firnzuwachs zu erwarten ist.

des starken Südwestwindes von Interesse, der den ganzen Tag in Neuenburg und am Abend auch in Genf wehte, während das schweizerische Mittelland windstill war, in den Alpentälern aber entsprechend dem sehr grossen Süd-Nordgradienten über die Alpen (Lugano-Basel 13.1 m/m) starker Föhn ging. Ein Analogon zu diesem Falle punkto Wetterlage und Niederschlagsverteilung ist der 10. Februar 1909.

Auch der 12. März weist in der Südwestschweiz grössere durch Teilminimumbildung über dem Golf du Lion bedingte Niederschlagsmengen auf. Die Verschiebung der Maximalzone vom Jura gegen die Alpen (Veyrier 40, Vouvry 45, Valsainte 42 m/m) ist vielleicht darauf zurückzuführen, dass — wie ein schwacher Druckkeil westwärts der Alpen am Morgen des 13. andeutet — es zu einer wenigstens für die Westschweiz noch wirksamen Rückseitenbildung kam; für den zentral- und ostschweizerischen Alpenrand aber blieb stärkere Niederschlagsbildung aus, da das Depressionszentrum sich nicht weiter östlich als bis nach Jütland bewegte.

Eine Periode starker Niederschläge folgte für unser Land zu Ende März bis Anfang April. Zunächst fielen solche am ganzen Nordfuss der Alpen am 30./31. März unter dem Einflusse eines nordwestlichen Depressionsgebietes. Die Tagesmengen vom 30. überschritten bei starken Südwestwinden in der südlichen Zone des Mittellandes gegen die Voralpen zu vielfach den Betrag von 40 m/m; so namentlich westwärts der Reuss: Marsens 64, Belp 65, Luthern 53 m/m. Auch am 31. hatte der Alpennordfuss noch erhebliche Niederschläge, die grössten Beträge wurden jedoch an diesem Tage südwärts des Gotthard gemessen: Airolo 64, Brissago 75 (im untern Tessintal am Abend des 31. Gewittererscheinungen!); dagegen Lugano nur 4 m/m. — Am 1. April bildete sich nun eine Teildepression am Süden der Alpen; ein für den Abend dieses Tages entworfenes Isobarenkärtchen zeigt sie sehr ausgeprägt mit Zentrum über Turin. Die Niederschläge erreichten jetzt im ganzen Sopracenere noch grössere Beträge: Airolo 76, Biasca 108, Sonogno 111, Camedo 127, Brissago 154 (dagegen Lugano nur 13 m/m). Trotzdem gar kein nach Norden gerichteter barometrischer Gradient über die Alpen bestand, verzeichnete der Monte Generoso den ganzen Tag eine starke Südostdrift (SE_4); dieselbe und damit die grossen Niederschläge mussten somit durch das in Bildung begriffene Teilminimum bedingt sein. Am Abend beeinflusste dann dieses auch die Luftzirkulation nordwärts der Alpen: der leichte Südwind des Gotthard drehte nach Nord (N_4) bei erheblichem Temperaturfall; der Säntis registrierte die Winddrehung (von SW nach NW) schon am Nachmittag. Dementsprechend setzten in der Ostschweiz auch am Nordhang der Alpen starke Niederschläge ein, welche im ganzen Bündner Oberland, im Plessurgebiet und sogar noch in der Herrschaft Mengen von mehr als 50 m/m ergeben (Sedrun 55, Vrin 69, Panis 72, Lenzerheide 66, Tschiertschen 63, Sargans 51 m/m). Die Zwischenmessung von Platta i. M. vom Abend des 1. (28 m/m) zeigt, dass der grössere Teil des Totales (64 m/m) erst in der Nacht vom 1./2. fiel, während die Niederschläge auf der Südseite grösstenteils schon im Laufe des Tages gefallen sein müssen (in Lugano setzten sie sogar schon abends $5^1/_2{}^h$ aus).

Am 12. April fielen im Jura und am Südostfusse desselben grosse Niederschläge; die grössten Mengen hatte der Waadtländer- und Neuenburger-Jura (Baulmes, St-Sulpice und Malvilliers je 41), das Gebiet zwischen Genfer- und Neuenburgersee (Moudon 43, Payerne 42) und dann namentlich die südöstliche Randkette und der Jurafuss vom Bielersee bis gegen Olten (Aarberg 57, Solothurn 47, Waldenburg und Eptingen je 53, Olten 47 m/m). Aber auch weiter östlich weist der Jura noch starke Niederschläge auf: Böttstein 42, Schleitheim 33 m/m. Alpenwärts nehmen sie rasch ab, die 10 m/m Isohyete geht etwa durch Château d'Oex, Thun, Zürich zum Untersee. — Diese Regenverteilung erinnert stark an diejenige vom 5. November 1915. In jenem an dieser Stelle ausführlich besprochenen Falle wurde versucht, sie auf eine östliche oder südöstliche Luftdrift zurückzuführen, welche nach der Druckverteilung wahrscheinlich war und für die sich auch einige Anhaltspunkte zu ergeben schienen. Solche lassen sich diesmal nicht beibringen. Es kann nur gesagt werden, dass die Abendkarte des 12. eine Teildepression (des vor Dänemark liegenden Hauptminimums) südwestlich unseres Landes nachweist. Auf den Abendtermin (9 p) entwickelte sich zwar im Gegensatz zum 5. November 1915 ein deutlicher barometrischer Süd-Nordgradient über die Alpen (Druckdifferenz Lugano-Basel 5.0 m/m), doch kam es nur im obersten Aare- und Reusstal zu Föhnerscheinungen, so dass die damals ausgesprochene Vermutung, dass nur bei Ausbleiben von Föhn intensive Juraregen so weit nach Osten ausgreifen, nicht widerlegt ist.

An den ungewöhnlich warmen Tagen zu Mitte Mai kamen bei den vielfach auftretenden Gewittern strichweise sehr ergiebige Niederschläge vor. So ganz lokal am 14. in Haag 36 m/m (Nachbarstationen Sevelen und Altstätten je 1 m/m!). Dann am 15. in Kreuzlingen 44, in Bellelay 44 und am 16. in Langnau i. E. 40, Buchsteg 45, Hausen a. A. 42, Affeltrangen 56, Flawil 58 und Steckborn 40 m/m. Der Zusammenhang dieser Niederschläge mit den Gewitterzügen mag in Anhang Nr. 3 nachgesehen werden. Die Wetterkarten liessen eine flache, vom Kanal zur Ostsee fortschreitende Depression erkennen, von der am 16. noch eine seichte Rinne über Zentraleuropa lag, während im NW höherer Druck nachrückte. — Die interessanten aus N und E ziehenden Gewitter vom 21. Mai (vergl. Anhang Nr. 3) lieferten ebenfalls stellenweise grosse Niederschläge: Urnäsch 45, Schaffhausen 49, Grüningen 42 und Allerheiligenberg (ob Olten) 42 m/m.

Die Niederschläge der Westschweiz vom 28. Mai, die ihr Maximum am Petit Lac (Genf 28 m/m) erreichten, sollen deswegen erwähnt werden, weil an diesem Tage die östliche Luftdrift, welche nach der Wetterlage bei diesem Niederschlagstypus zu erwarten, aber beinahe nie nachzuweisen ist, einmal konstatiert werden kann: Genf 7½ a und 1½ p NNE1; Zug der Fr-Cu-Wolken (um 9½ a) in Zürich aus E (200).

Zu Ende Mai (seit dem 28.) fielen auch am Südfusse der Alpen starke Niederschläge, die am 30. auch über den Hauptkamm herübergriffen, so dass die Talschlüsse der nördlichen Alpentäler beträchtliche Tagessummen notierten: Zermatt 60, Grächen 40, Saas-Fée 46, Andermatt 49, Sedrun 47, Platta 62, Vals 51, Splügen 68, Mühlen 56 m/m, während im Tessin bis zu 84 m/m gemessen wurde. Diese Niederschläge fielen bei nur unbedeutender barometrischer Differenz zwischen Süd- und Nordfuss der Alpen (Lugano-Basel 2—3 m/m); der Gotthard hatte leichten, Rigi zeitweise starken Südwind mit Föhncharakter; sonst trat — auch in den obersten Talabschnitten — kein Föhn auf und auf dem Monte Generoso wurde SW, und nicht wie bei Föhnsituationen SE-Wind beobachtet.

Der an lokalen Gewittern sehr reiche Juni brachte viele örtlich begrenzte Regenfälle von grosser Intensität. Es seien hier wenigstens die Maxima derselben angegeben, im übrigen auf die Bearbeitung der Gewitter in Anhang Nr. 3 verwiesen. So hatte der Mont Soleil bei einem Gewitter vom Abend des 5. Juni 41, am 6. der Bachtel 50, am 7. Ebnat 58, La Cure 56 m/m. Am 9. wurden in Luzern 56, Thalwil 40, Winterthur 57, Aadorf 52, Wängi und Kreuzlingen je 61 m/m gemessen; am 10. in La Brévine 44, St-Sulpice 50, Entlebuch 40, Vitznau 61 und Gersau 63 m/m; am 11. in Jaun 42, Niederneunforn 53; am 12. in Valleyres s. R. 58, Küsnacht (Zürich) 41, Männedorf 59, Wädenswil 52, Schönenberg 41, Bachtel 46, Wald 44, Grüningen 44 und Wildhaus 46 m/m; am 13. in Rapperswil 42, Rickenbach 45 m/m. Am 21. fielen im Tessin in Sonogno 72 m/m; ein Gewitterzug vom 26. in der Nordschweiz ergab in Arisdorf 44 m/m und schliesslich sei noch der Tagesbetrag von St. Gallen am 29. mit 40 m/m erwähnt.

Auch der Juli weist verschiedene lokale, durch Gewitter bedingte starke Regenfälle auf. So am 1. bei allgemein trüber, regnerischer Witterung — Depression über dem Südosten des Kontinents — an den Endpunkten zweier Gewitterzüge (vergl. Anhang Nr. 3): Unterägeri 40 m/m und am westlichen Ende des Seerückens: Affeltrangen 51, Weinfelden 51, Müllheim 50, Kalchrain 57 und Haidenhaus 41 m/m. Am 2. wurden — die Beziehungen zu den Gewitterzügen dieses Tages sind wieder leicht ersichtlich — gemessen in Lausanne 71, in Mormont 64, Waldenburg 42, Langenbruck 55, Allerheiligenberg 54 und in Böttstein 42 m/m; in Niederhasli 44, Zürich 45, Dübendorf 48, Uster 51, Grüningen 54, Winterthur 60, Kollbrunn 49 und Dussnang 40 m/m; auf dem Schwäbrig 44 m/m. — Auch bei den am 4. — immer noch unter Einwirkung von östlichem Tiefdruck — einsetzenden Gewittern fielen lokal grössere Mengen: Corcelles 45, Heiligenschwendi 50, Stans 45, Lampenberg 60 und Schleitheim 51 m/m; die am 5. nachfolgenden Niederschläge ergaben in Wald 43, in Rheinau 57 m/m. Eine in den Tagen vom 7.—9. von Frankreich ostwärts durch den Kontinent wandernde Depression verursachte am Abend des 7. Gewitter mit im Westen des Landes strichweise ergiebigen Regen: Gryon 42, Frutigen 52 und Leukerbad 46 m/m; auch bei den nachfolgenden erheblichen allgemeinen Niederschlägen am 8. und 9. kamen noch Gewittererscheinungen vor; am 8. wurden in Laufenburg 53, Gryon 56 und in Vorderwäggital 41 m/m gemessen. — Endlich sind zu verzeichnen sehr starke Gewitterregen am Ende des Monats; sie setzten am Nachmittag des 29. in der Westschweiz ein, als eine flache Depression von Frankreich nach den Niederlanden zog und erreichten ihre Maxima in Fontainemelon 47, in Freiburg 62, Marsens 89, Clarens 70, Vouvry 40 und in Kandersteg 50 m/m. Am 30. hatte dann das ganze zentrale Alpenmassiv westlich des St. Gotthard, also das obere Reusstal, das Haslital, das obere Wallis, das Bedrettotal und das Maggiagebiet enorme Niederschläge: Andermatt 78, Guttannen 74, Grächen 60, Reckingen 80, Binn 80, Simplon-Dorf 90, Furka 100, St. Gotthard 82, Airolo 95, Fusio 105, Camedo 102 m/m, während am 31. dann, abgesehen vom Maggiagebiet, die grössten Beträge eher östlich des St. Gottard fielen: Gotthardhospiz 58, Sedrun 69, Platta 86, Arosa 56, Vicosoprano 64, Airolo 74, Sonogno 125, Mosogno 160, Camedo 191 m/m. Dabei kamen an beiden Tagen, westlich des St. Gotthard besonders am 30., östlich desselben und im Tessin am 30. und 31. Gewittererscheinungen vor. Ein barometrischer Gradient über die Alpen bestand nicht; es handelte sich also, wie schon die Niederschlagsverteilung zeigt, nicht um einen Geländeregen schlechthin, sondern um eine das zentrale Alpengebiet langsam in west-östlicher Richtung passierende Regenarea, wobei die Intensität der Niederschläge allerdings durch die Terraingestaltung bedingt war. Windrichtung auf dem Säntis vorwiegend, auf dem Generoso anhaltend SE, auf St. Gotthard am 30. SW, am 31. S.

Auch der 1. August, an dem die flache Depression über dem Kontinente immer noch fortbestand (Zentrum über dem Kanalgebiete, Teilminimum über Oesterreich), brachte im ganzen Lande starken Niederschlag, wobei stellenweise 40 m/m überschritten wurde: Chaumont 42, Evilard 44, Walenstadt 45, Valens 41, Thusis 45, Splügen 55; ferner im ganzen oberen Tessin und im Puschlav (Lago scala 85 m/m).

Recht interessant ist die Regenverteilung am 9. August. An diesem Tage lag ein Depressionszentrum über Mittelengland und ein Teilminimum über der südfranzösischen Küste bedingte seit dem frühen Morgen die für diese

Wetterlage üblichen starken Niederschläge am Genfersee: Genf 66, St. Cergue 73, Lausanne 42 m/m. Der Regen pflanzte sich mit der normalen zeitlichen Verspätung nach Osten fort: Regenbeginn in Bern 10½ a, in Zürich 1 p. Die Regenmengen aber zeigen nicht die gewohnte Abnahme in der Richtung von West nach Ost, sondern auf ein Gebiet mit kleineren Mengen (Bern 9) folgen im Osten wieder grössere Beträge (Luzern 28, Zürich 23, Altstätten i. Rh. 32 m/m). Die Ursache ist der Vorübergang einer Teildepression nordwärts der Alpen am 9., die am Morgen des 10. über Schlesien erkennbar ist und in deren Rücken ein schwacher Druckkeil sich von Westen her an die Alpen legt. Diese Phase, die sich auf dem Säntis durch Auffrischen und Rückdrehen des Windes in den Nachtstunden vom 9./10. dokumentiert, brachte der Ostschweiz stärkeren Regen (Zürich ●² von 9½ p bis 4½ a), wodurch die erwähnte Regenverteilung zustande kam. — Wie bei dieser Situation üblich, fielen auch im Tessin stärkere Niederschläge bei vereinzelten Gewittererscheinungen (Camedo 162, Brissago 134, Biasca 116 m/m) und ein vom Adulamassiv gegen das Landwasser ziehendes Gewitter (vergl. Anhang Nr. 3) bedingte auch im Vorder- und Hinterrheingebiet starken Regen (Hinterrhein 95, Vrin 60, Thusis 41 m/m).

In der Gewitterperiode vom 13.—15. August verzeichneten grosse Regenmengen: am 13. Wittnau und Kilchberg je 45 m/m; am 14. Le Sentier 50 und Le Soliat 48; ferner brachte ein vom Heinzenberg gegen das Oberengadin fortschreitender Gewitterzug dem ganzen Oberhalbstein grosse Niederschläge: Stalla 44 m/m, ebenso ein anderer, der aus dem Misox gegen den Monte Generoso zog: Misox 66, Braggio 85, Crana-Toricella 84, Monte Generoso 56 m/m. — Auch die am ganzen Nordfuss der Alpen verbreiteten Gewitter vom 19./20. waren von starken Niederschlägen verbreitet; so wurde der Betrag von 40 m/m am 19. überschritten lokal im Waadtländerjura (L'Auberson 52), nördlich vom Thunersee (Grosshöchstetten 64, Beatenberg 63) und allgemeiner im Entlebuch (Maximum in Buchsteg 66 m/m), wo wolkenbruchartige Regen besonders in Wolhusen Schaden anrichteten, um den Rigistock (Rigikulm 74), im Tösstal (Kollbrunn 54, Winterthur 53) und am untern Seerücken (Kalchrain 47, Steckborn 54 m/m); am 20. in Mervellier 41, zwischen Randen und Untersee (Schaffhausen 71, Diessenhofen 42), in Degersheim 49 und Wildhaus 46 und dann im Gebiete eines vom Vierwaldstättersee gegen Sargans ziehenden Gewitters (Gersau 48, Rickenbach 45, Bachtel 44, Weesen 77 m/m). — Vereinzelt ist dann die grosse Regenmenge (45) von Urnäsch am 23., die von einem in den frühen Morgenstunden vom Zürichsee zum Säntis fortschreitenden Gewitter herrührt, sowie diejenige von La Valsainte (43) am 26., an welchem Tage wiederum zahlreiche Gewitter in unserem Lande niedergingen.

In der Nacht vom 28./29. August fielen in der Südwestschweiz wieder starke Niederschläge, die ihr Maximum am untern Genfersee und in einer schmalen, der südöstlichen Randkette des Jura folgenden Zone erreichten: Genf 49, La Cure 57, Longirod und Baulmes je 57, Brot-Dessous 43, Malvilliers 40 m/m. Sie wurden bedingt durch ein (aus der Abendkarte des französischen Bulletins vom 28. August ersichtlichen) Teilminimum über dem Golf du Lion. Gleichzeitig gingen im Tale des Tessin und der Maggia und auch am Bernhardin sehr grosse Regenmengen nieder; bis zum Morgen des 29. wurden gemessen: auf dem Gotthard 108, in Faido 111, Biasca 123, Sonogno 135, Mosogno 81, Bernhardin 108, Hinterrhein 65 m/m; der Regen hielt aber nach der Messung (7½ a) noch an, so dass die Tagessummen vom 28. allein kein vollständiges Bild dieser in sehr kurzer Zeit gefallenen Mengen geben. Namentlich in den Bündner Alpen kommen die grössten Mengen erst auf den 29. (z. B. Stalla 50, Arosa und St. Moritz 43, Bernina 80, Vicosoprano 59, Martinsbruck 50 m/m), als sich — bedingt durch Druckzunahme im Südwesten der Alpen — eine trotz des relativ kleinen Nord-Südgradienten starke Nordwestströmung über die Alpen eingestellt hatte (Rigi NW_4, Gotthard N_4), die auch auf dem Säntis registriert wurde.

Im trockenen September sind zu erwähnen die Niederschläge vom 9. in Luzern (44) und am Bachtel (Hinwil 53, Bachtel 43 m/m), die bei den in der ganzen Voralpenzone verbreiteten Gewittern dieses Tages fielen.

Starke und trotz ihrer Gewitternatur allgemein verbreitete Niederschläge wurden dann am 11./12. gemessen. Ein Teilminimum einer nördlichen Depression brach vom 11. auf den 12. tief in den Kontinent ein; gleichzeitig scheint eine flache Depression, die nach der französischen Abendkarte ihr Zentrum über Biaritz hatte, nach dem westlichen Mittelmeer fortgeschritten zu sein, so dass am Morgen des 12. eine zusammenhängende Rinne niedrigen Druckes von Skandinavien bis zum Mittelmeer bestand zwischen höherem Druck im Westen und Osten. Die ersten Gewitter kamen (abgesehen von vereinzelten Gewittererscheinungen in der äussersten Südwestecke des Landes von 6½ p) gegen 8^h abends in der Nordschweiz zum Ausbruch; ihnen folgten in der Nacht vom 11./12. und am frühen Morgen mehrere grosse Gewitterzüge durch das ganze Mittelland, alle mit heftigen Regengüssen verbunden; den Abschluss machten am Nachmittag Gewitter in der Südostschweiz, welche Bünden vom Gotthard bis zum Rhätikon, sowie später auch das Tessin durchzogen (vergl. Anhang Nr. 3). Die Regenmengen erreichten und überschritten bis zum Morgen des 12. den Betrag von 50 m/m in Pruntrut, im Basler und Aargauer Jura (Mormont 51, Grellingen 53, Reigoldswil 56, Kilchberg 50, Bötzberg 51 m/m). Auch am 12. waren hier die Niederschläge noch gross, an einigen Stationen fielen wieder über 50 m/m (Lampenberg 67, Neue Welt 57, Basel-Augst 51 m/m).

An diesem Tage (12.) wurden nun im ganzen Lande grosse Niederschläge gemessen; die maximalen Mengen von 50 m/m und mehr fielen ausser an den schon genannten Jurastationen in Vitznau 50, Rigi-Kulm 59, Vorder-Wäggital 57, Klöntal 50, Valens 63, Oberkirch 59, Bachtel 54, Bauma 50, Nesslau 57, Starkenbach 61 und Säntis 52, also im Voralpengebiet östlich der Reuss. Diese Regenverteilung wurde bedingt durch die im Laufe des 12. eintretende weitere Entwicklung der Situation; während um 1½ p noch der Südfuss etwas höheren Druck als der Nordfuss hatte, begann am Nachmittag der Luftdruck nordwärts der Alpen stark zu steigen, am Südfusse dagegen zu fallen, so dass um 9½ a Basel schon 6 m/m höheren Druck hat als Lugano. Mit der Drehung des Windes nach Nordwesten (auch vom Säntis um 4½ p registriert) nahm dann die Intensität der Niederschläge rasch zu, besonders im Voralpengebiet der Zentral- und Nordostschweiz, was sich an Hand des Ombrometerdiagrammes von Zürich sehr schön nachweisen lässt.

Aus der langen Schönwetter- und Trockenperiode, welche dann gegen Mitte September einsetzte und bis zum 5. Oktober andauerte, sind als höchst merkwürdig zu erwähnen die ganz lokalen und äusserst intensiven Platzregen vom Abend des 29. am Pilatus (Pilatus-Kulm 56, Buchsteg 74 m/m) und vom Rigi (Rigi-Kulm 46 m/m); in der Zwischenzone fiel nur unbedeutender Regen: Luzern 0.0, Küssnacht 6.1, Weggis 2.0, Stans 4.8 m/m. Leichtere Niederschläge fielen an diesem Abend nur noch im oberen Töss- und im Säntisgebiet.

Der Oktober war dann ziemlich niederschlagsreich. Die grössten Mengen fielen gegen das Ende der ersten Dekade. Schon am 8. erreichten die Regenfälle bei starken bis stürmischen Westwinden — Depressionszentrum über der Helgoländerbucht — vereinzelt grosse Beträge: Baulmes 43, Herbetswil 46, Balsthal 73, Gsteig 42, Adelboden 40, Lungern 59, Göschenen 47, Lichtensteig 42, Reckingen 45, Oberwald 60 m/m; zum grössten Teil sind es dieselben Gebiete, die schon bei andern Westwettersituationen (vergl. 18./19. Jan. 1910; 6. Jan. 1912) lokale Maxima aufwiesen. — Der sich östlich verschiebenden Depression folgte rasch eine neue, die am Morgen des 9. ihr Zentrum wieder über der südlichen Nordsee hatte. An diesem Tage fielen nun, während sie sich verflachte und sich eine Teildepression über der französischen Mittelmeerküste zu bilden begann, die stärksten weitverbreiteten Niederschläge im Jura östlich des Traverstales: La Brévine 45, Fontainemelon 57, Evilard 56, Böttstein 51, Wilchingen 51, Schaffhausen 45 m/m. Ihnen folgten, als am 10. vorübergehend im Nordwesten des Kontinentes eine starke Druckerhöhung stattfand, während sich das südliche Teilminimum vertiefte und nach dem Golf von Genua verpflanzte, vom Abend des 10. an sehr starke Niederschläge im Alpengebiete östlich der Aare: Guttannen 38, Andermatt 45, Unterschächen 53, Auen/Linthal 62, Elm 78, Weisstannen 58, Starkenbach 42, Obstalden 47, Sevelen 89, Plantahof 73, Klosters 55, Arosa 75, Filisur 66, Andeer 83, Hinterrhein 70, Ilanz 70, Vals 74, Surrhein 76 m/m. Aber auch das Engadin (Bevers 55 m/m) und das Tessin (Biasca 83, Bellinzona 87, Crana-Toricella 96, Sonogno 100 m/m) hatten in der Nacht vom 10./11. starke Niederschläge bei vielfachen Gewittererscheinungen. Diesmal scheint die beidseitige Ueberregung der Alpennord- und -südabdachung durch dieselbe Wetterphase bedingt zu sein: der barometrische Gradient war vom Abend des 10. an nach Süden gerichtet, daher NW-Wind und Regen auf der Nordflanke; die starke Abkühlung der oberen Schichten durch den nordsüdlichen Lufttransport verursachte auf der Südseite dann labiles Gleichgewicht (Temperaturen am Abend des 10. Lugano 13.2, Braggio [1300 m] 9.5, St. Gotthard –0.8, Säntis –6.2!) und daher starke Gewitterregen im Tessin.

Vereinzelt wurden auch am 19. bei einer wenig ausgeprägten Nordwestwindphase an einigen nordalpinen Stationen grosse Beträge gemessen: Guttannen 58, Weisstannen 59, Ragaz 52 m/m.

Am 27. wurde am Genfersee und im westlichen Jura der Betrag von 40 m/m erreicht und überschritten (Céligny 44, Baulmes 45 m/m) als typischer Fall von Herbstregen der Südwestschweiz bei Teildepression über dem Golf du Lion; auch am Südfuss fielen (Föhnlage!) beträchtliche Niederschläge, die bis am Mittag des 28. andauerten. — Am Abend dieses Tages (28.) erreichten dann auch die Niederschläge auf der Rückseite einer das nördliche Voralpenland passierenden tiefen Depression grosse Beträge in den Tälern der Zentralschweiz (Guttannen 62, Gersau 48, Engelberg 54 und Göschenen 61 m/m). Dass sich intensive Niederschläge auf dieses Gebiet beschränkten und nicht weiter östlich Platz griffen, hängt vielleicht damit zusammen, dass das Depressionszentrum nicht östlich, sondern nordöstlich fortschritt (es lag am Morgen des 29. über Stettin).

Eine intensive Ueberregnung der ganzen nördlichen Hauptkette brachte dann der 21. November, an welchem eine von NW eingebrochene Depression ihr Zentrum über Kurland hatte; der im Westen liegende, vorübergehend zurückgedrängte Hochdruck stiess aber auf den 22. rasch wieder vor. Nach dem Diagramm des Zürcher Pluviographen scheint im Mittelland der Niederschlag fast ausschliesslich bei dem kräftigen Westwind der Vormittagsstunden gefallen zu sein; in der Maximalzone — nördliche Alpentäler (Château d'Oex 76, Adelboden 76, Beatenberg 95, Guttannen 80, Gersau 78, Auen Linthal 65, Altstätten i. Rh. 64, St. Antönien 65 m/m) — fällt die Hauptmenge auf die Abendstunden, für welche eine Winddrehung nach NW nach dem Zürcher Anemographen nachweisbar ist, nicht aber nach demjenigen auf dem Säntis, der nur ein Abflauen des am Morgen kräftigen SW-Windes registrierte.

Dr. R. Billwiller.

Nr. 3.

Gewitterbeobachtungen im Jahre 1917.

(Mit 4 Tafeln.)

Die Gewitterbeobachtungen wurden in gewohnter Weise fortgesetzt und vom bisherigen Bearbeiter zusammengestellt. Das nachstehende Verzeichnis gibt die Namen derjenigen Beobachter, welche sich durch Einsendung einer erheblichen Zahl von entsprechend ausgefüllten Rapportkarten, eventuell auch von schriftlichen Mitteilungen, oder wenigstens durch Eintragung einer grösseren Anzahl mit genauen Zeitangaben versehener Notizen in die Monatstabellen dienstbar gemacht haben.

1. Kanton Aargau.

Aarau — H. Amsler, Werkführer.
Bottstein — J. Hauser, mechan. Stickerei.
Kölliken — R. Häny, Lehrer.
Möhlin — A. Kramis, Pfarrer.
Rheinfelden — Frau A. Hoffmann.
Zofingen — G. Brack, Lehrer.
Zurzach — J. Eichenberger, Lehrer.

2. Kanton Appenzell.

Heiden — Frl. S. Niederer.
Säntis — J. Bommer.
Teufen — J. Tanner, Lehrer.

3. Kanton Basel.

Augst — E. Dietler.
Basel — W. Mörikofer, Assistent.
Bennwil — Gottlieb Heinimann.
Kilchberg — E. Buess, Landwirt.
Lampenberg — Emil Vögelin.
Langenbruck — T. Bieder, Sigrist.
Liestal — H. Pfaff, Aufseher.
Pfeffingen — M. Tschudy, Lehrer.
Reigoldswil — K. Plattner, Sigrist.
Therwil — A. Stehlin, Bezirkslehrer.
Wintersingen — W. Bührer, Pfarrer.

4. Kanton Bern.

Lauenberg — H. Bay, Pfarrer.
Biel — C. Winkelmann, Portier.
Bern — Tellur. Observatorium.
Champ-Fahy — L. Grosjean, instituteur.
Delémont — H. Gobat, insp. scol.
La Ferrière — J. L. Herzog, pasteur.
Guttannen — Kath. Fischer.
Herzogenbuchsee — J. Kaufmann, Lehrer.
Lauterbrunnen — Fr. Gammeter, Sek.-Lehrer.
Lyss — Bürgi, Coiffeur.
Moutier — Ch. Marquis.
Saignelégier — Rob. Schneider, pasteur.
Wasen — J. Wiedmer, Lehrer.

5. Kanton Freiburg.

Freiburg — Dr. A. Gockel, Professor.
La Roche — J. Scheriz, facteur postal.
La Valsainte — A. Villard, chartreux.

6. Kanton St. Gallen.

Altstätten — J. Haltner, Lehrer.
Degersheim — Jakob Roth.
Ebnat — C. Girtanner, Kaufmann.
St. Gallen — J. G. Kessler, Bankbeamter.
Hof Oberkirch — Noll-Tobler, Lehrer.

7. Kanton Genf.

Genf — Observatorium.

8. Kanton Glarus.

Elm — J. Weiss, Lehrer.
Glarus — J. Gehring, Waisenvater.

9. Kanton Graubünden.

Bernhardin — Familie Stoffel.
Bevers — J. Camenisch, Lehrer.
Braggio — C. Berera, Förster.
Sta Maria — S. Tuffli, Zolleinnehmer.
Platta-Medels — J. Berther, Pfarrer.
Seewis — Frau E. Sprecher.

10. Kanton Luzern.

Hitzkirch — Frau Prof. Achermann-Lang.
Luthern — J. Suppiger.
Luzern — Nina Arnet, Lehrerin.
Rathausen — Ineichen, Lehrer.
St. Urban — J. Schwyzer, Portier.
Vitznau — E. Bärri, Arzt.
Weggis — Frau S. Naef.

11. Kanton Neuenburg.

La Brévine — Mme Matthey, part.
La Chaux-de-Fonds — Léon Leuba, dess.
Neuchâtel — Observatorium.
Les Ponts — A. Erb, horloger.

12. Kanton Schaffhausen.

Lohn — H. Brühlmann, Posthalterin.
Schaffhausen — G. Meyer, Lehrer.
Schleitheim — G. Neck, Reallehrer.
Stein — H. Bächtold, Reallehrer.
Unter-Hallau — Hans Huber, Lehrer.
Wilchingen — John Gysel, Lehrer.

13. Kanton Schwyz.

Küssnach — Oscar Trutmann.
Rickenbach — Oswald Flüeler, Sem.-Lehrer.

14. Kanton Solothurn.

Allerheiligen — Walter Strub.

15. Kanton Tessin.

Bellinzona — A. Lienhard, Postbeamter.
Mte Brè — G. Buzzi.
Crana-Torricella — Patrocchi, guardiano.
St. Gotthard — W. Horlacher.
Locarno — G. Mariani, Professor.
Lugano — G. Malatesta, Professor.

16. Kanton Thurgau.

Aadorf — Joh. Nater, Lehrer.
Bischofszell — H. Fischer, Sek.-Lehrer.
Diessenhofen — J. G. Maeder, Reg.-Statthalter.
Frauenfeld — Dr. Hess, Professor.
Haidenhaus — Frau E. Herzog.
Kreuzlingen — J. Brauchli.
Steckborn — C. Pischl-Hartmann.

17. Kanton Unterwalden.

Engelberg — N. Kaeser, Pater.
Sarnen — P. Ch. Durrer.

18. Kanton Uri.

Altdorf — Heinrika Nager.

19. Kanton Waadt.

Clarens — C. Bührer, pharmacien.
Gingins — J. L. Bignens, forestier.
Lausanne — D. Valet, concierge.
Montcherand — M. Moreillon, insp. forest.
Payerne — P. Cruchet, professeur.

20. Kanton Wallis.

Sierre — François de Courten, curé.
Sion — Couvent des capucins.
Visp — W. Burlet, pharmacien.

21. Kanton Zürich.

Hinwil — Ed. Benz, a. Lehrer.
Rheinau — Pflegeanstalt.
Uster — Weber-Schellenberg, Fabrikant.
Wädenswil — H. Baumann, Lehrer.
Wil (Rafz) — D. Angst, Friedensrichter.
Winterthur — Fr. Krebs, Professor.
Zollikon — J. Fausch, Verwalter.
Zürich — Meteorolog. Zentralanstalt.

22. Kanton Zug.

Walchwil — F. Bachmann.

Die Summe der zur Verfügung gestandenen Notizen, nämlich 5460, wovon 4508 den Tabellen der meteorologischen und Regenmess-Stationen, 856 den Gewitter-Rapportkarten, sowie brieflichen Mitteilungen entnommen und die übrigen aus Zeitungen gewonnen sind, verteilt sich auf die 128 Tage mit Gewittererscheinungen wie folgt:

März	11.*	1	Mai	10.	48	Juni	5.	137	Juni	27.	59	Juli	26.	112	August	14.	207	Sept	10.	11
„	20.*	4	„	11.	7	„	6.	93	„	28.	34	„	27.	1	„	15.	78	„	11.	60
„	28.	2	„	13.*	4	„	7.	120	„	29.	184	„	28.*	1	„	18.*	1	„	11. 12.	108
„	30.	2	„	14.	135	„	8.	73	„	30.	73	„	29.	136	„	19.	186	„	12.	111
„	31.	3	„	15.	146	„	9.	178				„	30.	77	„	20.	124	„	21.	17
			„	16.	56	„	10.	146	Juli	1.	20	„	31.	28	„	21.	2.	„	24.	24
April	1.*	2	„	17.	19	„	11.	19	„	2.	56				„	22.	1			
„	8.	15	„	18.	21	„	12.	61	„	4.	144	August	1.	2	„	23.*	12			
„	13.*	1	„	20.*	4	„	13.	40	„	5.	27	„	2.	2	„	23./24.	43	Oktober	5.	4
„	17.*	1	„	21.	82	„	14.	37	„	7.	132	„	3.	4	„	24.	70	„	6.*	1
„	20.	14	„	22.	52	„	16.	21	„	8.	48	„	4.	39	„	26.	49	„	8.*	3
„	21.	16	„	23.	11	„	17.	8	„	9.	22	„	5.	31	„	27.	6	„	10.	15
„	30.	41	„	24.*	6	„	18.	87	„	10.	3	„	6.	10	„	28.	22	„	14.	5
			„	27.	15	„	19.	6	„	15.	109	„	7.	31	„	29.	11	„	15.*	2
Mai	1.	14	„	28.	6	„	20.	45	„	16.	177	„	8.	4				„	19.	5
„	5.	5	„	29.	4	„	21.	77	„	17.	30	„	9.	16	Sept.	5.	11	„	24.	3
„	6.	11	„	30.	7	„	22.	17	„	18.*	1	„	10.	5	„	6.	70			
„	7.	10				„	23.	19	„	21.	21	„	11.	13	„	7.	14			
„	8.	75	Juni	1.	71	„	24.	4	„	23.	2	„	12.	30	„	8.	18	Nov.	4.*	1
„	9.*	4	„	2.	58	„	26.	70	„	25.	80	„	13.	91	„	9.	74	„	25.	5

Vom Januar, Februar und Dezember wurden keine elektrischen Erscheinungen gemeldet. Für die übrigen Monate ergeben sich nachstehende Summen: März 12, April 90, Mai 742, Juni 1737, Juli 1227, August 1090, September 518, Oktober 38, November 6.

NB. Die mit einem * bezeichneten, nur ganz vereinzelte Gewittererscheinungen (Wetterleuchten, Blitz und Donner) betreffenden Tage (vide Nachträge c bis g von Jahrgang 1916), sowie ein Teil der Ergänzungen a liegen Raummangels wegen nur im Manuskript vor.

Aus dem uns von der Direktion der Schweizerischen Hagelversicherungsgesellschaft gütigst übermittelten Verzeichnis der Hagelschläge, sowie aus den Notizen einzelner Beobachter ergibt sich, nach Kantonen geordnet, folgende Tabelle für die Anzahl der an den einzelnen Tagen betroffenen Gemeinden:

	Mai					Juni																	Juli							August									Sept.			Total
Kantone	*8.*	*14.*	*15.*	*16.*	*18.*	*1.*	*2.*	*5.*	*6.*	*7.*	*8.*	*9.*	*10.*	*12.*	*14.*	*18.*	*20.*	*21.*	*23.*	*26.*	*29.*	*30.*	*4.*	*7.*	*9.*	*15.*	*21.*	*26.*	*29.*	*4.*	*5.*	*7.*	*13.*	*14.*	*15.*	*19.*	*20.*	*26.*	*6.*	*9.*	*12.*	
Aargau	6	.	1	.	.	.	.	.	.	.	1	3	.	1	.	.	3	.	9	4	8	2	4	1	2	.	.	.	.	.	1	.	55	21	1	.	.	.	.	.	15	138
Appenzell	.	.	.	.	.	.	.	1	1	.	.	1	4	.	1	.	.	.	.	.	4	.	.	1	.	2	.	.	2	.	.	.	.	.	.	1	.	.	.	.	.	18
Basel	.	.	.	.	.	.	.	10	.	.	.	.	.	.	.	.	6	.	.	1	.	2	.	.	.	.	.	.	1	.	.	.	13	.	.	.	1	.	2	.	.	36
Bern	.	4	7	.	1	4	1	29	8	12	3	26	5	2	.	9	2	29	.	.	9	1	5	2	3	.	.	.	18	.	.	3	.	31	1	3	1	4	6	3	.	232
Freiburg	.	.	2	.	.	.	.	5	.	4	.	.	1	.	.	.	17	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	3	.	.	.	.	10	.	5	48
St. Gallen	.	.	.	2	.	8	.	.	4	13	1	.	4	1	.	.	.	.	.	.	26	.	4	1	.	10	.	.	.	.	.	2	.	1	.	.	.	.	.	.	.	77
Genf	.	.	.	.	.	.	.	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5
Glarus	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	—
Graubünden	.	.	.	.	.	.	.	2	.	.	.	1	1	.	.	2	.	.	.	.	.	1	.	.	.	.	.	.	1	.	.	1	.	.	.	.	1	.	.	.	.	10
Luzern	7	.	.	21	.	.	5	1	1	1	4	15	17	8	.	7	2	3	.	.	1	1	4	.	.	.	.	.	1	.	.	.	.	10	.	2	.	.	3	4	.	118
Neuenburg	.	.	2	.	2	.	.	3	.	1	.	.	1	.	.	.	.	.	1	.	40	.	4	2	.	.	.	1	.	.	.	.	.	13	1	1	.	.	.	.	.	72
Schaffhausen	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.	.	.	.	.	.	.	8	2	.	.	.	.	.	.	2	15
Schwyz	.	.	.	1	.	1	2	.	1	1	4	2	2	1	.	.	.	.	.	.	6	1	1	.	.	2	.	1	3	.	.	.	.	4	3	.	9	.	.	.	.	45
Solothurn	.	.	3	.	.	.	.	10	.	1	.	.	2	.	.	.	1	.	.	.	.	.	1	.	.	.	.	.	1	.	.	.	10	21	.	.	.	3	.	.	7	60
Tessin	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	6
Thurgau	.	.	.	.	.	1	.	.	.	.	.	2	.	.	.	.	.	.	.	.	16	.	3	9	.	25	3	.	.	3	.	.	25	11	.	1	.	.	.	.	1	100
Unterwalden	.	.	.	1	.	.	.	.	.	2	2	1	.	.	1	1	.	.	.	.	.	.	1	.	.	2	.	2	1	.	.	.	.	1	.	9	3	.	.	.	.	27
Uri	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	2
Waadt	.	.	.	.	2	.	.	13	.	3	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	9	.	.	2	.	69	.	1	.	2	5	1	.	109
Wallis	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	4
Zürich	2	.	.	1	.	1	.	1	2	.	.	6	.	.	2	.	.	.	7	16	10	.	.	2	.	3	3	.	.	4	7	.	24	8	3	4	.	.	.	.	29	135
Zug	.	.	.	.	.	4	.	.	.	.	.	2	2	.	.	2	.	.	2	.	1	.	.	.	.	1	.	.	.	.	.	.	.	2	.	1	.	.	.	.	.	17
Total	15	4	15	26	5	19	8	75	22	38	16	59	41	13	4	21	31	33	19	22	125	8	28	20	5	45	6	4	37	7	9	8	135	200	11	23	15	9	26	8	59	1274

Die Zahl der Tage mit erheblichem Hagelschlage beträgt 41, die Summe der betroffenen Gemeinden 1274, welche sich auf 445 Bezirke*) verteilen. Ganz vereinzelt traten Hagelfälle auf an folgenden Daten: Juli 17., in zwei Gemeinden des Kantons Aargau und einer des Kantons Schaffhausen; Juli 30., in zwei Gemeinden des Kantons Aargau und einer des Kantons Waadt; August 16., in zwei Gemeinden des Kantons Schaffhausen; September 29., in zwei Gemeinden des Kantons Thurgau; ferner in je einer Gemeinde der nachstehenden Kantone: Luzern (6. Mai u. 3. Juni), Genf u. Basel (13. Juni), Neuenburg (17. Juni), Bern, Glarus u. Uri (27. Juni), Bern (11. Juni, 1., 5. u. 25. Juli, 21. Aug.), Waadt (2. Juli), Tessin (28. Okt.).

Erklärung zu den Tafeln.

Die am Schlusse beigefügten Kärtchen sollen einige Tage mit bedeutenden Gewitterzügen und Gewittergruppen zur Anschauung bringen; sofern aber der Raum es gestattete, hat man auch noch solche eines andern Tages eingezeichnet, wodurch allerdings stellenweise die chronologische Reihenfolge gestört wurde. Von 88 im Original graphisch dargestellten Gewittertagen konnten auf diese Weise auf nur 4 Tafeln 30 berücksichtigt werden. Das Symbol ▲ markiert die Lage der einzelnen hagelbeschädigten Gemeinden oder Orte, einige grössere zusammenhängende Hagelstriche sind durch Schraffierung bezeichnet. Die Pfeile geben die Richtung des Gewitters; konnte dieselbe nicht ermittelt werden, so deutet ein Punkt die Gegend der elektrischen Entladungen an. Die Kurven (Isobronten) verbinden die Stationen mit gleichzeitigem Eintritt des Gewitters im Zenith des Beobachters. — Die Ziffern bezeichnen die Zeit in Stunden und Viertelstunden (0^h = Mitternacht, 12^h = Mittag).

*) Die Zahl der Gemeinden und Bezirke ist hier nicht absolut zu nehmen, sondern als diejenige Summe, welche erhalten wird, indem man für jeden Hagelschlag die betroffenen Gemeinden, resp. Bezirke in Rechnung zieht, so dass also ein und dieselbe Gemeinde, resp. ein und derselbe Bezirk, mehrmals darin figurieren kann.

Tabellarische Zusammenstellung der Gewitterzüge und Hagelschläge.

Datum		Bezeichnung der Lage u. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
April	8	·	756	7	$5-7^{30}$ p	E	W	·	·	● △ *	Zwei kleine K: I, am 8., vom Hauenstein z. Blauen Berg. (Langenbruck <, △ *. Liestal, Pfeffingen; Donner: Basel), II, am 20., von Frohnalp und Bauen zum Zugersee (Isenthal, Vitznau, Küssnach). * [1]
	20	·	766	6	$8-9^{45}$ p	SE	NW	·	·	● *	
»	21	a	767	2	$7-8^{15}$ p	SE	NW	·	·	● △ *	Zwei kleine K, a, vom Säntis zum Nollen (Urnäsch △, Degersheim △, Herisau, Flawil) und b, v. Bauen z. Rooter Berg (Beckenried, Weggis, Rathausen ✝ △ *.
		b	767	1	$9-9^{40}$ p						
	30	a	764	18	$2^{30}-3^{30}$ p	NE	NW	·	·	●	Drei kleine K, a, vom Säntis zum Tannenberg (Urnäsch, Degersheim, Herisau, Bischofszell), b, vom Schauenberg zum untern Bodan (Aadorf, Frauenfeld, Weinfelden, Kreuzlingen, Altnau) und c, vom Pfannenstiel zum Bachtel (Grüningen, Hinwil).
		b	764	10	$7-8$ p	SW	NE				
		c	764	20	$7-8^{15}$ p	SSW	ENE				
Mai	1	a	765	8	$12^{10}-1^{05}$ p	W	E	·	·	●	Zwei kleine K, a, aus dem Schwarzwald gegen den Kohlfirst (Wilchingen, Schleitheim) und b, zwischen Zugerberg und Rigi (Walchwil, Küssnach).
		b	764	22	$5-6^{45}$ p	NE	SW				
»	7	a	760	14	$4^{50}-6^{55}$ p	SW	NE	·	·	●	Zwei kleine K, a, im südwestl. Lemangebiet (Genf; Blitz und Donner: Lausanne) und b, im Gros-de-Vaud (Cossonay, Moudon; Blitz und Donner: Lausanne).
		b	760	14	$7-8$ p						
»	8	a	758	14	$12^{20}-2^{30}$ p	SW	NE	72	36	●	Aus dem Ergolzgebiet K gegen Albis und Pfannenstiel: Liestal, Aarau, Zofingen, Muri, Zürich, Horgen.
		b	750	16	$12^{30}-2$ p	SW	NE	·	·	● ▲	Drei kleine K, b, von der Lägern z. Kohlfirst (Dielsdorf, Rheinau, Schaffhausen ✝), c, aus dem obern Surbtal zur untern Thur (Schöfflisdorf, Andelfingen) und f, zwischen Altenberg und Kronberg (Degersheim, Urnäsch <).
		c	750	17	$3-4$ p	WSW	ENE	·	·	●	
		f	759	17	$6-7$ p	NW	SE	·	·	●	
		c	758	15	$2-4$ p	SW	NE	60	48	● ▲	K-Zug aus dem obern Ergolzgebiet zum Hohen Randen: Bötzberg, Böttstein, Hallau, Schleitheim. ✝
		d	758	17	$2^1/_2-5$ p	W	E	55	22	● ▲	Vom Mittellauf der grossen Emme K-Zug gegen Rigi und Bauen; nördliche Grenze: Affoltern i. E., Eschenbach (Luzern), südliche: Langnau, Seelisberg, Emmen bei Rathausen <. ✝
		g	761	12	$8-9^1/_2$ p	N	S	50	40	●[2]	K-Zug aus dem Calanca und Misox ins Mendrisiotto: Braggio (21.6 m/m), Bellinzona, Monte Brè (58.3 m/m), Ponte Tresa (50.8 m/m), Mezzana.
	10	a	764	21	$3-5$ p	SW	NE	·	·	●	Drei kleine K, a, im Neuenburger u. Berner Doubsgebiet (Les Brenets, La Ferrière 4 p, Saignelégier), b, zwischen Orbe und Venoge (Vallorbe, Cossonay) und d, zwischen Gottschalkenberg und Ricken (Waldhalde, Oberkirch).
		b	764	21	$4-5^{10}$ p	NW	SE				
		d	764	22	$8-8^{20}$ p	SW	NE				
		c	764	22	$7-9^{25}$ p	W	E	50	40	●[0]	Vom Bantiger K zum Rigi ziehend: Langnau, Wasen, Entlebuch, Rathausen, Rigi: Donner: Kölliken: Blitze: Zürich.
»	14	a	763	29	$8-10$ p	WSW	ENE	25	25	●	K, a, im mittlern Wallis (Sion, Sierre, Leukerbad; Wetterleuchten: Visp, Reckingen) und d, zwischen Pilatus und Hausstock (Grenze im N: Rathausen, Glarus; im S: Stans, Linthal, Elm *).
	14/15	d	763	17	10 p-1^{30} a			60	20		
		b	763	19	8^{40} p-0^h	SSW	N / NE	120	38	● ▲	Aus dem Quellgebiet der Saane heftiges K, mit einem Ausläufer gegen die grosse Scheidegg (Grindelwald) über Sigriswiler- und Brienzergrat zur Wigger und Hallwiler Aa: Lauenen, Adelboden, dann Grenze im W: Wattenwil, St. Urban, Kulm; im E: Lauterbrunnen, Hitzkirch. * ✝
		c	763	19	$9^1/_2$ p$-2^1/_4$ a	W	NE / E	75 / 95	30 / 38	●	K-Zug aus dem mittlern Sihlgebiet gegen die Rheinmündung und die Rhätikonkette; Grenze im N: Sihlwald, Lichtensteig, Heiden; im S: Waldhalde, Sargans, St. Antönien. *
		e	763	20	10^{15} p-1 a	NW	SE	60	30	●	K aus dem Medelser Tal ins Tessin ziehend: Platta, Bernhardin, Comprovasco, Sonogno, Bellinzona, Grono; Blitz und Donner: Ponte Tresa, Lugano.
»	15	a	763	19	$1-3$ a	SW	NE / E	45	30	●	Vom Schauenberg K zum Seerücken und Bodensee: Aadorf, Stein, Kreuzlingen, Nollen, Arbon. **T** I, 1. [2]
		b	761	22	$2-4$ p	SW	NE	105	60	● ▲	Aus dem Quellgebiet der Areuse K dem westlichen Jura entlang bis zum Blauen Berg und Passwang: St. Sulpice, La Ferrière, Pfeffingen. * ✝. **T** I, 1.
		c	760	25	$2^{30}-6$ p	SSW	NNE	42	30	●	K-Zug, c, aus dem Sottoceneri ins Riviera-, Calanca- und Misoxertal: (Ponte Tresa, Lugano [46 m/m], Locarno, Bellinzona, Grono [54 m/m], Braggio), sowie zwei kleine K, g, vom Ringelspitz zum Gonzen (Vättis, Sargans, Walenstadt) und i, zwischen Passwang, Ergolz und Hauenstein (Langenbruck, Waldenburg, Wintersingen). **T** I, 1.
		g	759	25	$5-6$ p	N	S	·	·	●	
		i	760	22	$6-7$ p	SW	NE	·	·	●	
		d	760	23	$3-5$ p	SW	NE	60	48	●	Andeutung eines K-Zuges aus dem Lugnez ins Prätigau: Vrin, Reichenau, Thusis, Arosa, Schiers, St. Antönien. **T** I, 1.
		e	761	21	$4-6$ p	W	E	70	56	●[2] ▲	Von der Dent-de-Vaulion K ins Saanegebiet; Grenze im N: Vallorbe, Barberèche, im S: Cossonay, Saanen. * ✝. **T** I, 1.

[1] Ein * verweist auf die Ergänzungen a (weitere Bemerkungen), ein ✝ auf die Ergänzungen b (Hagelverzeichniss), ein < auf das Verzeichniss der Blitzschläge. [2] Ein **T** mit nachfolgender römischer u. arabischer Ziffer verweist auf Tafel u. Kärtchen der graphischen Darstellung.

Datum		Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der ⚡ oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Mai	15	f	761	22	4^{30}–8^{15} p	SW	NE	143	44	● ▲	Aus dem Grossen Moos ⚡ über das schweizerische Mittelland zum Randen und Reiath ziehend; Grenze im NW: Hagneck, Böttstein, Lohn, im SE: Oltigen, Affoltern i. E., Hitzkirch, Muri, Dietikon, Stein a. Rh. †. **T** I, 1.
		h	761	23	5^{30}–8^{30} p	SSW	NNE	60	20	●	⚡-Zug vom Albis und Gottschalkenberg zum Bodan; Grenze im NW: Sihlwald, Zollikon, Winterthur, Steckborn ⚡, Kreuzlingen, im SE: Rapperswil, Dussnang, Romanshorn. *. **T** I, 1.
	16	a	759	21	3–4^{30} p	SSW	NNE	60	30	● ▲²	Aus dem Quellgebiet der Grossen Emme ⚡ zum Hasenberg ziehend, von den Stationen Escholzmatt, Luzern, Cham im E und von Menznau, Bremgarten im W begrenzt. * †. **T** IV, 4.
		b	759	21	4^{55}–7 p	SSW	NNE	60	34	● ▲	⚡ vom Zugersee zum Seerücken: Zug, Küsnacht ▲, Frauenfeld, Müllheim. *. **T** IV, 4.
		c e f	759 758 759	21 22 22	5^{05}–6^{45} p 7–9 p 8–9 p	WSW S W	ENE N E	51 27 .	34 54 .	● ●² ●²	Andeutung eines ⚡-Zuges, c, von den Mythen zum Gonzen (Rickenbach, Walenstadt; Blitz und Donner im S vorbei: Hinwil) und eines andern, e, vom Appenzeller Vorderland dem Bodensee entlang (Heiden, St. Gallen, Amriswil, Kreuzlingen *), sowie f, kleines ⚡ vom Kohlfirst zum Untersee (Diessenhofen, Lohn, Stein, Steckborn. *). **T** IV, 4.
		d	759	20	5^{30}–7^{30} p	SW	NE	65	65	● ▲	Vom Hohen Ronen ⚡-Zug ins Appenzeller Vorderland; Grenze im S: Einsiedeln, Nesslau, Heiden, im N: Sihlwald, Wädenswil, Hinwil, Rorschach. †. **T** IV, 4.
»	17	a b	758 757	23 19	1–3 p 4–6 p	N W	S E	. .	. .	● ● ▲	Zwei kleine ⚡, a, vom untern Tessin zum Luganersee (Bellinzona, Lugano [31.8 m/m], Ponte Tresa) und b, aus dem Neuenburger Doubsgebiet zum Chasseral (Les Brenets, La Chaux-de-Fonds, St. Imier *).
	18	a b	755 756	20 20	6^{30}–7^{30} p 7–9 p	S SW	N NE	.	.	● ▲	Zwei kleine ⚡, a, an der untern Broye (Payerne; Blitz u. Donner: Neuchâtel * †) und b, vom Neuenburger Bergland in die Franches-Montagnes (Valangin, Fontainemelon, Chaux-de-Fonds, La Ferrière * †).
	21	a b c	757 757 756	20 21 23	1^{30}–2^{45} p 2^{30}–4 p $4^{1}/_{2}$–$5^{1}/_{4}$ p	NE NW E	SW SE W	30 . .	30 . .	● △ ● ●	Ein ⚡-Zug von Reiath gegen die Wutachmündung (Lohn, Schaffhausen (● mit △), Schleitheim, Hallau; Blitz und Donner: Rheinau), sowie zwei kleine ⚡, b, vom Surbtal zum Greifensee (Schöfflisdorf, Dübendorf) und c, vom obern Bodan zum Nollen (Arbon, Bischofszell).
		d	757	20	4^{20}–6 p	NE	SW	24	32	●	Aus dem Reiath ⚡-Zug gegen Randen und Irchel: Lohn, Hallau, Rheinau, Wil-R., Winterthur.
		e	757	20	5–7^{45} p	E	W	34	17	●	Vom Alpstein ⚡ gegen die Wäggitaler Berge und den obern Zürichsee; Grenze im N: Appenzell, Oberkirch, im S: Haag, Glarus.
		f	756	23	5^{30}–8 p	NE	SW	45	45	●	⚡-Zug vom Ueberlinger-See gegen Bachtel und Pfannenstiel; Grenze im NW: Radolfzell, Stein a. Rh, Zürich, im SE: Kreuzlingen, Bachtel. *.
		g	757	18	6–8^{30} p	E	W	80	36	●	Andeutung eines Zuges von der Lägern gegen das Clos-du-Doubs: Baden, Waldenburg, Delémont; Blitz und Donner: Kölliken.
	22	a c	761 761	19 19	4^{30}–7 p 6^{15}–8^{30} p	N W	N E	40 48	20 64	●	Zwei ⚡-Züge, a, vom Etzel zum Seerücken (im E von Oberkirch und Weinfelden, im W von Rapperswil und Waltalingen begrenzt) und e, vom Hauenstein zum Allmann (im N von Brugg, Hochfelden und Kollbrunn, im S von Kölliken, Muri und Männedorf begrenzt *).
		b c d g	761 761 761 761	19 19 21 17	4^{45}–6 p 4^{45}–7^{20} p 6–7^{10} p $7^{3}/_{4}$–9 p	E SSW SSW W	W NNE NNE E	. 20 . .	. 10 . .	●	Vier kleine ⚡, b, im Quellgebiet der Linth (Linthal, Klausenpass), c, zwischen Rigi und Albis (Küssnach, Sihlwald), d, vom Allmann gegen Nollen und Sonnenberg (Fehraltorf, Aadorf, Thundorf) und g, vom Passwang ins Lützelgebiet (Waldenburg, Kleinlützel).
		f	761	18	$6^{2}/_{4}$–9 p	E	W	60	60	●	Aus dem Reiath ⚡ in den Schwarzwald ziehend: Lohn, Schaffhausen, Schleitheim, Hallau; Blitz und Donner in N: Winterthur, Möhlin, Rheinfelden.
»	27	a b	759 759	23 22	7–9 p 8^{30}–9^{15} p	W	E	. .	. .	●	Zwei kleine ⚡, a, aus dem Onsernone- ins Rivieratal (Mosogno, Locarno, Bellinzona) und b, am Ceresio (Ponte Tresa, Lugano, Monte Generoso).
Juni	1	a b c e	765 765 765 765	21 21 20 21	1–$2^{1}/_{2}$ p 1^{30}–3^{40} p 2–4^{45} p 2^{40}–3^{50} p	SW SW S SW	NE NE N SE	. 30 35 .	. 40 14 .	● ● ● ▲ ●	Vier kleinere ⚡, a, von der Bramegg zur untern Lorze (Buchsteg, Luzern, Rathausen, Honau ⚡), b, vom Blauen Berg gegen die Wehramündung (Therwil, Rheinfelden, Möhlin *), c, zwischen Speer und Nollen (Nesslau, Liestal, Ebnat, Degersheim, Bischofszell * †) und e, vom Blauen Berg zum Passwang (Mariastein, Pfeffingen, Reigoldswil).
		d f	765 765	18 19	2–5 p 2^{45}–4^{30} p	SW SW	SE NE	40 48	16 38	● ▲	Zwei kleine ⚡-Züge, d, vom Zugersee zum Hummelwald (Zug, Wädenswil, Oberkirch * †) und f, im Neuenburger und Berner Doubsgebiet (Les Brenets, La Ferrière, Saignelégier, St. Ursanne * †).
		g h i	765 765 765	16 19 20	3^{15}–5 p 4–5 p 4^{30}–7^{30} p	SW SW W	NE NE E	35 . 45	35 . 25	● ▲ ● ● ▲	Drei kleine ⚡, g, vom Speer zum Kamor (Ebnat, Lichtensteig [27.2 m/m], Urnäsch, Teufen, Altstätten ▲), h, von den Rochers-des-Tablettes zum Mont d'Amin (Brotdessous, Cernier) und i, von der Lueg zum Rooter Berg (Affoltern i. E, Sumiswald ▲, Wasen, Luthern, Rathausen).

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Juni 2	a	767	22	7^{30}–8^{35} p	ENE	WSW	30	40	● ▲	Drei kleine K, a, vom Ricken zum Rossberg (im N von Oberkirch, Feusisberg ▲ und Unterägeri, im S von Vorderthal, Iberg [20.0 m/m] und Sattel begrenzt), c, zwischen Glärnisch und Kärpfstock (Linthal, Glarus) und e, vom Hohen Kasten zum Bodan (Schwäbrig. Heiden, Arbon).
	c	767	22	8^{30}–9^{30} p	SW	NE	.	.	●	
	e	767	22	10–11 p	S	N	.	.	●	
	b	767	22	7^{55}–10 p	W	E	81	46	● ▲	Vom Gurten K gegen Rigi und Bauen; Grenze im N: Bern, Affoltern i. E., Vitznau, im S: Belp, Seelisberg. †
	d	767	23	8^{55}–11^{15} p	W	E	70	70	●	K-Zug vom Hauenstein zum Allmann; Grenze im N: Allerheiligen, Aarau, Zürich (nahe im S vorbei), Fehraltorf, im S: Zofingen, Hitzkirch, Horgen, Grüningen.
» 5	a	765	26	2^{05}–4 p	SE	NW	33	33	● ▲	Aus dem mittlern Simmental K ins Sensegebiet ziehend; Grenze im NE: Erlenbach, Wattenwil, Riggisberg, Laupen, im SW: Boltigen, Jaun, Bösingen. †. **T** I, 2.
	b	765	25	$3^{1}/_{2}$–4 p	E	W	.	.	●	Vier kleine K, b, zwischen mittlerer Saane und mittlerer Orbe (Marsens, Moudon), d, im Neuenburger Doubsgebiet (La Brévine, Les Brenets * †), i, vom Kronberg zur Rheinmündung (Appenzell, Schwäbrig, Heiden) und p, vom Uto und Zürichberg gegen Lägern und Irchel (Zürich, Steinmaur ▲, Niederhasle *). **T** I, 2.
	d	766	26	5–6 p	SW	NE	.	.	● ▲	
	i	765	27	8–9 p	SW	NE	.	.	●	
	p	765	22	9^{55}–10^{30} p	S	N	.	.	● ▲	
	c	765	24	4–$10^{1}/_{2}$ p	SW	NE	132	22	●	Von der Perte-du-Rhône K-Zug z. Chasseral; Grenze im NW: Satigny, Le Sentier, La Brévine, Les Brenets, La Ferrière, im SE: Veyrier, Cossonay, Champ-Fahy; Blitz und Donner: Lausanne. **T** I, 2.
	e	767	26	5–6 p	SW	NE	35	35	● ▲	Drei kleine K-Züge, e, vom obern Langensee ins Misox und Calanca (Brissago, Crana, Bellinzona, Braggio ▲), f, aus dem Schams zum Hochwang (Andeer, Lenz, Tschiertschen ▲) und m, vom Hasenberg zum Schauenberg (Nordgrenze: Regensberg. Hochfelden, Winterthur, Frauenfeld; Südrand: Bremgarten, Kilchberg bei Zürich ▲, Zürich △, Uster, Dussnang *). **T** I, 2.
	f	765	28	5^{45}–6^{35} p	SW	NE	32	64	● ▲	
	m	765	25	9–10 p	W	E	36	48	● △ ▲	
	g	765	25	5^{50}–9^{30} p	ENE	WSW	44	22	●	Andeutung eines K-Zuges aus dem obern Saanetal zum Grammont: Château-d'Oex, Clarens (4—6 km im S nach SW). **T** I, 2.
	h	765	26	7^{30}–10^{40} p	SW	NE	60	30	● ▲²	Aus dem Grossen Moos K ins untere Suhrgebiet: Aarberg, Lyss, Herzogenbuchsee, St. Urban <, Zofingen. †
	k	765	27	8–9^{15} p	SE	NW	20	40	● ▲	Von den Churfirsten K gegen Bachtel und Altenberg; Grenze im E: Starkenbach, Urnäsch ▲, Degersheim, im W: Speer, Oberkirch, Wald. **T** I, 2.
	l	765	26	7^{40}–11 p	WSW	ENE	78	52	● ▲²	K-Zug aus dem Gros-de-Vaud zum Napf und ins Quellgebiet der Grossen Emme; Grenze im N: Yvonand, Murten. Affoltern i. E., im S: Moudon, Rüeggisberg, Steffisburg, Schangnau * †. **T** I, 2.
	n	765	27	9–11^{25} p	W	E	65	65	● ▲	Aus dem Clos-du-Doubs Zug starker K gegen den Hauenstein: St. Ursanne, dann Grenze im N: Delémont, Pfeffingen, Wittnau, im S: Mervelier, Langenbruck, Kölliken; Donner: Mormont. †. **T** I, 2.
	o	766	19	9^{45}–11 p	SW	NE	72	96	●	Rasch verlaufende K in der Franche-Comté, den Waadtländer, Neuenburger und Berner Jura streifend: Vallorbe, La Brévine, Saignelégier. **T** I, 2.
	q	765	22	10^{15}–11^{30} p	WSW	ENE	80	64	● ▲	Aus dem Leimental K zum Randen ziehend: Therwil, Basel, Liestal, Rheinfelden, Wintersingen, Kaiserstuhl, Hallau * †. **T** I, 2.
» 6 u. 6/7	a	766	26	3^{15}–6 p	SW	NE	50	25	● ▲	Drei kleine K-Züge, a, vom Doubs zur Scheulte (Saignelégier, Bellelay <, Mervelier, †), b, am westlichen Leman (Genf, Gingins, †) und c, von der Dent-d'Oche gegen die Diablerets (Vouvry, Gryon; Blitz und Donner im S nach E: Lausanne, Clarens).
	b	766	23	5–7 p	SW	NE	30	20	● ▲	
	c	765	27	5^{15}–6 p	W	E	.	.	●	
	d	766	27	6^{45}–10 p	SW	NE	75	30	● ▲	Aus dem obern Sihltal K gegen den obern Bodan ziehend; Grenze im NW: Einsiedeln, Peterzell, Arbon, im SE: Iberg, Starkenbach, Heiden. Urnäsch ▲.
	e	766	21	7^{45}–10^{30} p	SSE	NNW	46	23	● ▲²	Vom Mürtschenstock K-Zug gegen Irchel und Sonnenberg; Grenze im W: Vorderthal, Horgen, Dübendorf, im E: Wesen, Ebnat, Aadorf. Bachtel <. * †
	f	765	27	8^{30}–10 p	W	E	50	40	● ▲	Aus dem Napfgebiet K zum Zugerberg: Wasen i. E., Escholzmatt ▲, Küssnach; Blitz und Donner: Stans.
	g	765	25	11 p–1^{30} a	NW	SE	50	20	●	K-Zug vom Hauenstein zum Rigi; nordöstliche Grenze: Wittnau, Aarau, Muri, Rigi, südwestliche: Eptingen, St. Urban, Rathausen.
7 u. 7/8	a	765	25	1–2 p	W	E	.	.	● ▲°	Zwei kleine K-Züge: a, vom Passwang gegen Hauenstein und Schatmatt (Reigoldswil, Eptingen, Aarau [1^{35}–^{37}p ▲°]), d, vom Zürichberg zum Stammheimer Berg (Dübendorf, Winterthur, Frauenfeld, Niederneunforn).
	d	765	27	2^{15}–4 p	SW	NE	25	25	●	
	e	766	26	3–4 p	NW	SE	25	25	● ▲	Zwei kleine K: e, vom Pilatus zum Urirotstock (Buchsteg, Stans, Sarnen) und g, zwischen Frienisberg und Weissenstein (Lyss, Feldbrunnen) †. **T** I, 3.
	g	766	28	3^{15}–4^{30} p	SW	NE	.	.		
	b	765	25	1^{15}–2 p	N	S	33	44	● ▲²	Vom Napf K-Zug gegen Brienzer- und Sigriswilergrat; Grenze im W: Langnau, Heiligenschwendi, Leissigen, im E: Escholzmatt, Zweilütschinen. †. **T** I, 3.
	c	766	28	2^{30}–3^{30} p	SW	NE	60	60	● ▲	K vom Neuenburger Doubsgebiet gegen den Blauen Berg: Les Brenets, Saignelégier, Delémont, Roggenburg * †. **T** I, 3.

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Juni	7/8	f	765	27	$3-5^{30}$ p	SW	NE	80	46	● △ ▲	Von den Mythen und dem Drusberg ⚡ zum obern Bodan ziehend: Grenze im NW: Iberg, Lachen, Bischofszell, Arbon, im SE: Pragel, Glarus, Appenzell, St. Margrethen, St. Gallen ⚡. * †. **T** I, 3.
		h	765	25	5–6 p	SW	NE	42	42	● ▲	⚡ im Broye- und Murtenseegebiet: Moudon, Payerne, Murten. * †. **T** I, 3.
		i	765	25	$5^{15}-9^{15}$ p	SW	NE	138	37	● ▲	Vom Mt Reculet und vom Salève ⚡-Zug dem Jura entlang z. Chasseral u. Frienisberg: Genf, La Cure ▲, Cossonay, Yverdon, Boudry, Les Ponts, Neuchâtel, Courtelary, Lyss. *. **T** I, 3.
		k	766	20	$11^1/_2$ p–1^{15} a	WNW	ESE	55	55	●	Vom Weissenstein ⚡ gegen Rigi u. Schimberg; Grenze im N: St. Urban, Münster, Küssnach, im S: Herzogenbuchsee, Wasen, Escholzmatt, Schimberg; Blitz und Donner: Sarnen. **T** I, 3.
»	8	a b c	766 765 764	18 21 24	2–3 a 11 a–1^{30} p 1^{30}–4 p	SW NE N	NE SW S	. . .	. . .	● ● ▲ ● ▲	Drei kleine ⚡, a, vom Drusberg und Rossberg zum obern Zürichsee (Iberg, Waldhalde, Lachen), b, aus dem Reiath zum südlichen Klettgau (Lohn ⚡, Büttenhard ▲, Diessenhofen, Schaffhausen) und c, vom Quellgebiet der Grossen Emme zum Sigriswiler- und Brienzergrat (Marbach, Beatenberg, †).
		d f	764 764	24 26	3–$3^1/_2$ p $6^{10}-7^{20}$ p	W SE	E NW	. .	. .	● ● ▲	Zwei kleine ⚡, d, vom Tödi zum Segnespass (Linthal, Elm) und f, im Napfgebiet (Luthern, Wasen, †).
		e	764	26	$6-8^{30}$ p	ENE	WSW	45	30	● ▲	Vom Roggenstock ⚡ zur Pilatus-Feuersteinkette: Grenze im N: Iberg, Rigi, Buchsteg, im S: Muottathal, Isenthal, Sarnen. †
		g	765	21	$8-9^{50}$ p	NW	SE	25	25	●	Aus dem Wutachgebiet ⚡ gegen Lägern und Irchel: Hallau (⚡ im W streifend), Hochfelden, Schöfflisdorf.
»	9	a	765	19	11^{20}a–12^{50}p	NE	SW	.	.	●	Vom Chasseron und Mont-de-Buttes ⚡ gegen das Quellgebiet des Doubs ziehend: Buttes (Neuchâtel), Hôpitaux (France); Blitz und Donner im N nach W: Montcherand. **T** I, 4.
		c	764	24	$1^{20}-2^{30}$ p	SW	NE	40	40	●[2] ▲	Stellenweise niederschlagsreiche ⚡ in den Franches-Montagnes; Grenze im NW: Les Bois, St. Ursanne, Delémont, im SE: St. Imier, Courtelary (25.8 m/m), Moûtier. * †. **T** I, 4.
		d	763	25	$2-6^{20}$ p	W	E	84	21	●	Aus dem Quellgebiet der Saane ⚡ in das der Aare ziehend; Grenze im N: Château-d'Oex, Valsainte, Wimmis, Innertkirchen, im S: Lauenen, Grimsel. *. **T** I, 4.
		e	763	27	$3^1/_2$–7 p	W	E	60	48	● ▲	⚡-Zug von der Napfkette gegen Mythen und Rophaien; Grenze im N: Luthern, Küssnach, Rickenbach, im S: Wasen, Entlebuch, Alpnach. Altdorf (3 km im N vorbei). * †. **T** I, 4.
		b f g h	763 762 762 761	25 24 26 27	1–$1^1/_2$ p $3^{40}-5$ p $4^{15}-5^{15}$ p $4^1/_2-5^1/_2$ p	W W E SW	E E W NE	. . . .	. . . .	● ● ▲ ● ●	Vier kleine ⚡: b, am Passwang und Hauenstein (Waldenburg, Diegten), f, im Plessur- und obern Landwassergebiet (Arosa ▲, Tschiertschen, Davos). g, von den Lichtensteiner Bergen zum Walensee (Sevelen, Walenstadt), und h, im mittleren Wallis (Siders, Varen [Wolkenbruch], Leukerbad). **T** I, 4.
		i	763	26	$4^1/_2$–6 p	NE	SW	30	30	● ▲	Vom Albis ⚡ gegen Pilatus und Gleckstein; Grenze im NW: Hedingen, Malters, im SE: Hirzel, Küssnach, Horw. * †. **T** I, 4.
		k	763	25	$4^3/_4-5^1/_2$ p	NW	SE	30	40	● ▲[2]	⚡-Zug vom Gurten gegen den Brienzergrat; Grenze im N: Schlosswil, Eggiwil ⚡, Beatenberg, im S: Belp, Blumenstein, Leissigen. †. **T** I, 4.
		m l n o	763 763 763 762	24 26 25 24	5–7 p $4^{30}-5^{30}$ p $5^{15}-8$ p $5^{45}-6^{50}$ p	NW W NW W	SE E SE E	33 . . .	22 . . .	●	Andeutung eines ⚡-Zuges, m, vom Bedretto- ins Livinental (Airolo, Faido, Biasca), ferner drei kleine ⚡: l, vom Ghiridone ins Rivieratal (Brissago, Locarno, Bellinzona), n, vom Brünig ins Haslital (Lungern, Meiringen) und o, aus dem Lugnez ins Schams (Vrin [30.5 m/m], Vals, Andeer). **T** I, 4.
		p	765	26	6^{15}–9 p	SE	NW	33	13	● ▲	Langsam fortschreitendes ⚡ aus den Wäggitaler Bergen ins Zürichseegelände: Vorderthal, Waldhalde, Sihlwald, Horgen, Thalwil; Blitz und Donner: Hinwil, Zürich. * †. **T** I, 4.
		q	765	28	$8^{15}-8^{42}$ p	W	E	25	25	●	⚡ vom untern Hallwileraatal z. Zürichberg: Lenzburg, Bremgarten, Zürich. *. **T** I, 4.
		r	764	20	$9^{30}-10^{30}$ p	NW	SE	39	52	●	Aus dem Onsernone- u. Centovallital ⚡ zum Monte Generoso ziehend: Mosogno ⚡, Cameno, Locarno, Ponte Tresa, Lugano, Monte Generoso. **T** I, 4.
		s	764	19	9^{30}–11 p	SW	NE	39	52	● ▲	⚡ Aus dem Hügelland der untern Töss zum untern Bodan, von Winterthur, Steckborn und Kreuzlingen im NW, von Kollbrunn, Eschlikon, Altnau im SE begrenzt. * †. **T** I, 4.
		t	764	19	$9^{45}-11^1/_2$ p	SW	NE	38	38	● ▲	Von der Kreuzegg ⚡ gegen die Rheinmündung ziehend; Grenze im NW: Lichtensteig, Bischofszell, Arbon, im S: Ebnat, Urnäsch ▲, Appenzell, Heiden. **T** I, 4.
		u	765	17	10^{30}p–0^h	SE	NW	36	48	●	⚡-Zug von der obern Glatt gegen Lägern und Küssenberg: Uster, Zürich, Schöfflisdorf, Niederhasli, Zurzach. *. **T** I, 4.
»	10	a	764	17	$12-1^{30}$ p	NE	SW	24	32	● △	Aus dem Reiath ⚡ zur Wutachmündung: Lohn, Diessenhofen, Schleitheim, Hallau (einzelne Hagelköner). **T** I, 5.
		c	763	21	12^{10}–4 p	SW	NE	50	20	● ▲	⚡ im Neuenburger Bergland u. in den Franches-Montagnes: Les Ponts, Les Brenets, Valangin, Chaux-de-Fonds, La Ferrière, Saignelégier, St. Brais. * †. **T** I, 5.

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Juni 10	d	763	23	1–4 p	W	E	42	21	●² ▲	Vom Passwang und Weissenstein ⚟-Zug gegen die Hallwiler Aa; Grenze im N: Waldenburg, Kilchberg, Lenzburg, im S: Herbetswil, Zofingen, Kulm. Küttigen ⊲. * †. **T** I, 5.
	b l	764 763	17 24	12^{10}–1^{30} p 5^{30}–6^{30} p	W NW	E SE	. 24	. 32	●▲ ●	Zwei kleine ⚟: b, zwischen mittlerer Broye und Mont Gibloux (Moudon, Romont †) und l, vom Pfannenstiel gegen den Bachtel (Küsnacht, Hinwil). **T** I, 5.
	e i k	762 763 763	25 24 24	1^{30}–4 p 3^{10}–5^{30} p 3^{30}–6^{30} p	SW SW SW	NE NE NE	35 35 24	14 35 18	●	Drei kleine ⚟-Züge: e, aus dem Grossen Moos gegen die Langetenmündung (Aarberg, Herzogenbuchsee, Feldbrunnen). i, vom obern Zürichsee gegen das Appenzeller Vorderland (Oberkirch, Peterzell, Degersheim, Herisau ⊲, Teufen ⊲) und k, von der mittlern Ergolz zur Aaremündung (Wintersingen, Wittnau, Laufenburg). **T** I, 5.
	f	762	24	1^{45}–6^{30} p	WNW	ESE	80	20	● ▲	Vom Stockhorn ⚟ zum Gotthard: Blumenstein ▲. Interlaken, Guttannen, Gotthard; Donner: Platta. **T** I, 5.
	g	763	25	3–6 p	W	E	75	37	● ▲	⚟-Zug aus dem Napfgebiet ins Muottatal; Grenze im N: Huttwil, Rigi, Muottathal, im S: Langnau, Flühli, Engelberg, Altdorf, Bisisthal. Krauchthal ⊲. * †. **T** I, 5.
	h	763	24	3^{30}–5 p	SW	NE	60	48	● ▲	Vom Zugerberg ⚟ ins Alpsteingebiet; Grenze im N u. NW: Menzingen, Rapperswil, Teufen, im S: Sattel, Iberg, Wesen, Wildhaus. * †. **T** I, 5.
	m	763	21	7–10 p	SW	NE	55	44	●	Von der Dôle ⚟ gegen den Neuenburgersee und die mittlere Broye ziehend; Grenze im W: La Cure, Vallorbe, Ste Croix, im E: Nyon, Morges, Moudon. Envers-l'Auberson ⊲. **T** I, 5.
» 12	a	761	17	12^{40}–2^{35} p	W	E	77	44	● ▲	Aus dem Grossen Moos ⚟ z. mittl. Reuss, im N v. Lyss, Luthern (⚟-Reg. = 22.5 m/m, s = 29.3 m/m), Sursee, im S von Bern, Langnau, Buchsteg begrenzt. †
	. b c	762 765 761	16 23 23	3–4 a 1^{30}–2^{30} p 2–3^{40} p	W SW SE	E NE NW	. 24 .	. 32 .	●▲ ● ●	Ein Nachtgewitter (3—4 a) zwischen Napf und Pilatus, sowie zwei kleine ⚟: b, vom Leymen- zum Wiesental (Therwil, Basel) und c, vom Rigi zum Sempachersee (Küssnach, Rathausen; Blitz und Donner: Luzern).
	e	761	23	2^{30}–4 p	NW	SE	30	24	● ▲⁰	Vom Schwarzwald ⚟ gegen die Lägern: Zurzach, Böttstein ▲⁰, ⊲. Schöfflisdorf, Hochfelden, Niederhasli.
	f	761	23	3^{45}–5 p	SW	NE	43	43	●² △⁰	Zug leichter ⚟ vom Albis zum Sonnen- und Stammheimerberg; Grenze im SE: Sihlwald, Uster, Thundorf, im NW: Zürich △⁰, Winterthur, Niederneunforn. *
	g	761	22	4^{30}–6^{30} p	NW	SE	30	20	● ▲	Vom Nollen ⚟ über den Alpstein ziehend: Degersheim ⊲, Hemberg ▲, Urnäsch, Appenzell, Säntis (ca. 80 elektr. Entladungen), Wildhaus (45.5 m/m).
	d h	761 760	23 22	2^{15}–3^{15} p 6–7 p	NW SW	SE NE	. .	. .	●	Zwei kleine ⚟: d, aus dem Schwarzwald zum Klettgau (Schleitheim, Hallau [3 km östlich vorbei] und h, am Passwang und Hauenstein (Mervelier, Waldenburg).
» 13	a e g	764 763 763	16 21 22	$12^1/_2$–1 p 4–5^{35} p 5^{15}–5^{30} p	W	E	.	.	●▲ ● ●	Drei kleine ⚟: a, zwischen Mt Reculet u. Westende des Leman (Satigny ▲, Genf; Donner: Lausanne), e, von der mittlern Töss gegen den Nollen (Kollbrunn, Eschlikon) und g, aus dem Sundgau zur Ergolzmündung (Basel, Arisdorf).
	c	764	17	$3^1/_2$–$4^3/_4$ p	SW	NE	36	48	●	Vom Irchel ⚟ zum untern Bodan: Winterthur, Frauenfeld. Kreuzlingen.
	b d	763 764	22 17	3^{27}–4^{15} p $3^1/_2$–5 p	SW NW	NE SE	. .	. .	●▲ ●	Zwei kurze ⚟-Züge: b, v. Blauen Berg in den Schwarzwald (Pfeffingen, Gempen ▲. Therwil, Basel, Liestal, Rheinfelden) und d, aus dem Schwarzwald [Murggebiet] zur Lägern (Laufenburg, Böttstein, Zurzach, Baden).
	f	764	20	4–$7^1/_2$ p	W	E	96	60	●	⚟ vom Passwang zum Allmann: Reigoldswil, Aarau, Bremgarten, Zürich, Sihlwald, Uster, Hinwil.
» 14	a d	767 767	23 24	1^{40}–3 p $8^1/_2$–$9^1/_2$ p	SW SE	NE SW	. .	. .	●⁰▲ ●	Zwei kleine ⚟: u, vom Gubel [Menzingen] zum Bachtel (Wädenswil ▲⁰, Männedorf ▲⁰, Grüningen) und d, am nördlichen Randen (Schleitheim, Hallau [im N vorbei]).
	b	767	23	3–5^{10} p	N	S	33	44	● ▲	Vom mittlern Bodan ⚟ zum Altmann ziehend: Arbon, St. Gallen ⊲, Heiden (▲ in Au) Appenzell, Säntis (nahe im E vorbei).
	c	767	24	4^{30}–6 p	ENE	WSW	30	30	●▲	⚟ zwischen Rophaien und Giswilerstock: Altdorf, Engelberg, Sarnen ▲.
16	a b c	766 765 767	26 20 27	4–5 p $4^1/_2$–$6^1/_2$ p 5–6^{20} p	SSW NE SW	NNE SW NE	. 25 .	. 32 .	●	Ein ⚟-Zug, b, vom mittlern zum obern Engadin (Zuoz, Bevers, St. Moritz, Pontresina, Sils-Maria), sowie zwei kleine ⚟: a, von der Tresa gegen das Misox (Ponte Tresa, Crana, Bellinzona) und zwischen Orbe und Mentue) Corcelles s. Chavornay, Yverdon).
» 18	a e	765 763	19 26	11^{55} a–2^{10} p 3–5 p	SE W	NW E	. 30	. 20	●▲ ●	Zwei kurze ⚟-Züge: a, aus den Franches-Montagnes ins Gebiet zwischen Doubs und Allaine (La Ferrière, Saignelègier, St. Brais, Mormont, †) und e, vom Niesen zur Grossen Scheidegg (Frutigen, Lauterbrunnen, Grindelwald). **T** I, 6.
	b	762	27	1–3 p	SW	EN	48	38	● ▲	Vom Mt Terri und Mt de Develier ⚟-Zug ins Gebiet zwischen Wiese und Wehra: Pleigne ▲, Pfeffingen, Therwil, Basel, Liestal, Rheinfelden, Möhlin. **T** I, 6.
	c g h i	762 762 762 763	27 27 29 27	1^{10}–2^{50} p 3^{50}–4^{50} p 4–5 p 5–$6^1/_2$ p	W W W SW	E E E SE	. . . .	. . . .	● ●▲ ● ●	Vier kleine ⚟: c, am Passwang und Hauenstein (Reigoldswil, Diegten, Barmelweid), g, im Prätigau (Seewis ▲, Schiers ▲, St. Antönien), h, vom Wildstrubel zum Doldenhorn (Blitz u. Donner: Sion, Siders) und i, von der Rivieraebene gegen das Misox (Bellinzona, Grono). **T** I, 6.

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Juni	18	d	763	27	1^{45}–7^{30} p	W	E	100	20	● ▲	Teils von Blume und Sigriswilergrat, teils aus dem Napfgebiet ⚡ gegen Mürtschenstock und Churfirsten ziehend: Schwarzenegg, Marbach; dann Grenze im N: Wasen i. E., Zug, Waldhalde, Wesen, im S: Flühli, Sarnen, Altdorf, Glarus, Obstalden. †. **T** I, 6.
		f	762	23	3^{30}–7 p	W	{E, SE}	80	27	●	Aus dem Medelsertal ⚡ zum Oberengadin: Platta, Disentis ⚡, Vrin, Andeer, Savognin, Stalla, Bevers, Sils-Maria. **T** I, 6.
		k	763	24	7–9^{40} p	SW	NE	60	34	● ▲⁰	⚡ über dem Neuenburger und Berner Jura: Les Ponts, La Chaux-de-Fonds, La Ferrière ▲⁰, Mont Soleil, Saignelégier, Choindez, Delémont. **T** I, 6.
»	20	a	757	24	2–3^{25} p	SW	NE	36	36	● ▲²	⚡ mit starkem Hagel von der mittlern Orbe zur untern Sense: Moudon, Freiburg, Düdingen; Donner: Lausanne, Clarens. †. **T** II, 1.
		b	757	26	2^{30}–4^{30} p	SW	NE	39	52	●	Vom Chasseral und Jolimont ⚡ ins Gebiet der untern Emme: St. Imier, Champ-Fahy, Aarberg, Lyss, Feldbrunnen. **T** II, 1.
		c d	757 756	25 24	4–$4^{1}/_{2}$ p 5–6^{15} p	NW SW	SE SE	20 37	40 36	● ▲	Zwei kleine ⚡-Züge: c, vom westlichen Napfgebiet ins Entlebuch (Wasen, Luthern, Schüpfheim, Escholzmatt) und d, vom Blauen Berg in den Schwarzwald (Therwil, Pfeffingen, Liestal, Wintersingen, Basel, Rheinfelden). †. **T** II, 1.
		e	757	25	5–6^{40} p	W	E	40	40	● ▲⁰	Vom Raimeux ⚡ gegen die Suhr: Mervelier, Langenbruck, Trimbach ▲⁰, Zofingen, Aarau.
»	21	a d . f	759 758 759 759	24 25 26 23	4–5 p 5^{45}–6^{25} p 6^{15}–7^{30} p 7–8 p	W SW NW	E NE SE	.	.	●	Vier kleine ⚡: a, von der mittlern Broye zur Berra (Moudon, Marsens), d, vom Blauen Berg zum Schwarzwald (Therwil, Basel, Liestal, Arisdorf), 6^{45}–7^{30} p, im Napfgebiet (Langnau, Affoltern i. E., Luthern) und f, vom Jensberg gegen Gurten und Bantiger (Aarberg, Lyss, Bern). **T** II, 2.
		b	759	23	4–6 p	SW	NE	63	36	● ▲²	Von der mittlern Sense ⚡-Zug ins Quellgebiet der Wigger; Grenze im NW: Schmitten, Bern, Huttwil, Willisau, im SE: Guggisberg, Wattenwil, Eggiwil, Entlebuch. †. **T** II, 2.
		c	759	25	5–7 p	SW	NE	60	40	●	Vom Hauenstein ⚡ gegen den Randen ziehend: Olten, Kilchberg, Barmelweid, Aarau, Böttstein, Hallau, Schleitheim). **T** II, 2.
		e	759	26	6–9 p	{SW, W}	E	100	36	●	Aus dem westlichen Lemangebiet ⚡-Zug in die Waadtländer und Freiburger Alpen: Genf, Gingins, Morges, dann Grenze im N: Palézieux, Jaun, im S: Thonon, Bouveret, Lauenen; zugleich lokales ⚡ in Cossonay. **T** II, 2.
		g	760	26	$7^{1}/_{2}$–$10^{3}/_{4}$ p	SW	NE	100	40	●	⚡ aus dem untern Emmental nach dem Untersee: Herzogenbuchsee, St. Urban, dann Grenze im NW: Kilchberg, Wittnau, Böttstein, Rheinau, Diessenhofen, im SE: Münster, Dietikon, Eschenz. *. **T** II, 2.
		h	763	25	10 p–0^{h}	W	{NE, SE}	45	36	●² ▲	Zug heftiger ⚡ aus dem Centovallital zum Joriopass und zum Ceresio: Camedo, Locarno ▲ (39.9 m/m), Bellinzona (30.1 m/m), Grono, Braggio (40.8 m/m), Lugano (nur 1 m/m), Monte Generoso. **T** II, 2.
»	23	a . b	763 763 762	14 14 19	7–8 a 10^{45} a–12^{h} 12–3 p	SE	NW	.	.	●	Drei kleine ⚡ zwischen südlichem Comersee und Luganersee: a (Mezzana, Monte Generoso, Monte Brè), 10^{45} a–12^{h} (Mezzana, Monte Generoso; Donner: Crana, Brissago) und b (Mezzana, Lugano, Ponte Tresa [20.4 m/m]). **T** II, 1.
		c	766	15	2^{10}–4 p	SW	NE	55	36	●² ▲	⚡-Zug von der Schafmatt zum Seerücken: Aarau (Wolkenbruch und erbsgrosser Hagel), Regensberg, Hochfelden, Frauenfeld. †. **T** II, 1.
»	26	a	766	18	$11^{3}/_{4}$ a–3 p	NW	{E, SE}	106	39	● ▲²	Aus dem Oberelsass ⚡ in breiter Front in das Gebiet zwischen Sihl und Untersee ziehend; Grenze im N: Hüningen, Hallau, Steckborn, im S: Therwil, Muri, Richterswil, Zürich und Marthalen ⚡. * †. **T** I, 3.
		b	767	19	12^{30}–3 p	SW	NE	50	40	●²	⚡-Zug v. Napfgebiet z. Lindenberg u. Zugersee: Langnau, Rathausen, Hitzkirch, Cham.
»	27	a	764	22	6–9^{40} p	WSW	ENE	58	16	● ▲	Von der Urirotstockgruppe ⚡ zu den Grauen Hörnern ziehend: Grenze im N: Seelisberg, Obstalden, im S: Amsteg, Ilanz, Weisstannen. †
		b	764	22	7–9^{15} p	WSW	ENE	60	30	●	Vom Schilthorn ⚡ zum Bristenstock: Lauterbrunnen, Guttannen, Gurtnellen.
		c	763	25	8–10 p	SW	NE	25	25	●	⚡ Von der Mont-Tendre-Kette zur Orbemündung: Cossonay, Montcherand.
»	28	a b	762 761	20 26	0^{45}–2^{15} a 1–$2^{3}/_{4}$ p	NW W	SE E	25 24	16 16	●	Zwei kleine ⚡: a, vom Blauen Berg zum Hauenstein (Pfeffingen, Reigoldswil, Langenbruck, Olten) und b, im Ergolz und Sisselngebiet (Liestal, Kilchberg, Laufenburg).
«	28/29	.	761	20	11^{15} p–0^{45} a	S	N	66	44	●	Aus dem obern Saanegebiet ⚡-Zug gegen die Grosse Emme; Grenze im W: Montbovon, Marsens, Lyss, im E: Lauenen, Thun, Langnau.
«	29	a	760	22	1^{45}–3^{10} a	W	E	35	35	●	Vom Blauen Berg und Mont-de-Courroux ⚡ gegen Schafmatt, Gislifluh und Kestenberg ziehend; Grenze im N: Augst, Möhlin, Wittnau, Brugg, im S: Mervelier, Langenbruck, Olten, Kölliken. **T** II, 3.
		b	761	22	12^{30}–2^{45} p	SSW	NNE	75	50	●	⚡-Zug vom östlichen Lemann zum Frienisberg und ins Grosse Moos; Grenze im W: Palézieux, Murten, Lyss, im E: Clarens, Marsens, Münchenbuchsee. **T** II, 3.
		c	760	20	12^{45}–5^{20} p	SW	NE	115	30	● ▲²	Aus dem Hügelland zwischen Sense und Aare ⚡ ins Tössgebiet ziehend: Grenze im NW: Bern, Burgdorf, Kulm, Neftenbach, im SE: Belpberg, Schangnau, Pilatus, Walchwil, Pfäffikon, Uster ⚡. * †. **T** II, 3.

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Juni 29	d	760	24	1–3 p	NW	SE	35	25	● ▲	⚡ aus dem Onsernone- und Centovallital zum Luganersee: Mosogno, Brissago, Locarno, Ponte Tresa, Lugano. * †. **T** II, 3.
	e	761	18	1^{40}–2^{20} p	W	E	.	.	● ▲	Vier kleine ⚡: e, vom Stockhorn zur Blume (Wattenwil, Heiligenschwendi, †). f, vom obern Hasli- ins obere Reusstal (Guttannen, Göschenen, Andermatt), l, vom Quellgebiet der Thur in den Vorarlberg (Unterwasser, Wildhaus, Haag. *) und m, im Puschlav (Berninapass, Cavaglia, Le Prese, Brusio. **T** II, 3.
	f	760	24	2^{10}–3^{35} p	W	E	25	50	●	
	l	760	27	4^{55}–5^{45} p	W	E	.	.	●	
	m	759	20	7–9 p	NNW	SSE	.	.	●	
	g	760	24	2^{55}–6 p	NW	SE	45	22	● ▲⁰	Aus dem Livinen- und Blegnotal ⚡-Zug gegen den Joriopass: Faido, Olivone, Comprovasco, Biasca, Bellinzona, Braggio ▲, Grono. **T** II, 3.
	h	760	24	3–5 p	SW	NE	75	44	● ▲³	Vom Hohen Ronen ⚡ zum Bodan; Grenze im NW; Waldhalde, Wädenswil, Mönchaltorf, Frauenfeld, Kreuzlingen, im SE: Einsiedeln, Nesslau, Appenzell, Heiden. * †. **T** II. 3.
	i	760	26	3–6 p	SW	NE	126	56	● ▲	⚡-Zug, vom Raimeux und Graitery in den Klettgau und zum Untersee: Grenze im NW: Choindez, Rheinfelden, Schleitheim, im SE: Feldbrunnen, Aarau, Baden, Andelfingen, Ermatingen. †. **T** II, 3.
	k	760	24	3^{45}–5^{20} p	S	N	45	45	●	Vom Tödi ⚡ gegen den Bachtel: Linthal, Glarus, Wesen, Oberkirch, Hinwil.
» 30	a	761	15	11^{10} a–12^{h}	NW	SE	25	50	● ▲	Vom Calanda her ⚡ über das Gebiet von Landquart und Plessur ziehend: Plantahof, Seewis, Schiers, Tschiertschen, Arosa, Davos ▲, Klosters.
	b	760	20	12^{30}–2^{10} p	SE	NW	.	.	●	Vier kleine ⚡: b, im obern Thurtal (Wildhaus, Starkenbach, Ebnat), c, im Appenzeller Vorderland (Schwäbrig, Heiden), h, vom Pilatus nordwärts (Buchsteg, Rathausen) und i, zwischen Passwang und Blauen (Pfeffingen, Aesch, †).
	c	760	20	12^{40}–3 p	SW	NE	.	.	●	
	h	761	20	3–4^{30} p	S	N	.	.	●	
	i	760	22	4^{15}–5 p	SE	NW	.	.	● ▲	
	d	761	20	1–4 p	S	N	45	18	●	Von den Bauen ⚡-Zug gegen Albis u. Zürichberg: Vitznau, Walchwil, Horgen, Zürich.
	e	760	20	1^{15}–3 p	S	N	45	36	● ▲	⚡ vom Hirzli zum Irchel: Vorderthal, Egg a. Etzel ⚡, Freienbach ▲, Oberkirch, Hinwil, Uster, Winterthur.
	f	760	22	2^{15}–4^{10} p	NE	SW	30	20	● ▲	Vom Randen ⚡ zur Aaremündung und Lägern; Grenze im NW: Schleitheim, Koblenz, im SE: Rheinau, Schöfflisdorf, Baden. †.
	g	761	15	2^{30}–5 p	SW	NE	55	55	●	Aus dem Grossen Moos ⚡ das Aaretal abwärts zur Suhr ziehend: Lyss, Herzogenbuchsee, St. Urban, Zofingen; Blitz und Donner: Aarau.
Juli 1	a	760	22	3^{55}–6 p	SW	NE	40	40	●²	Aus dem Quellgebiet der Glatt ⚡ zum Untersee ziehend: Hinwil, Sternenberg, Aadorf, Erauenfeld (26.3 m/m), Haidenhaus (41.2 m/m).
	b	761	23	5–6½ p	W	E	39	52	●	Vom Nordhang der Napfkette ⚡ zum Rigi: Luthern, Menznau (Wolkenbruch, Bahngeleise unterspült), Rathausen, Küssnach (38.1 m/m), Vitznau, Gersau.
» 2	a	762	16	12^{55}–1^{45} p	NW	SE	24	32	●	Drei kleine ⚡-Züge: a, aus dem Ergolzgebiet zur Suhr- und Wiggermündung) (Grenze im NE: Möhlin, Aarau: im SW: Augst, Liestal, Olten), b, von der Thurmündung ins Zürcher Oberland (Rüdlingen, Winterthur, Uster ⚡, Grüningen) und d, vom Chasseron n. d. Jorat (Yverdon, Corcelles s. Chavornay, Lausanne ▲, ⚡ *).
	b	761	18	3^{30}–5^{40} p	N	S	35	28	●	
	d	761	20	4^{35}–6^{20} p	N	S	42	28	●² ▲	
	c	761	18	4–5^{20} p	NW	SE	35	35	●²	⚡ aus dem Hügelland westlich von der Aaremündung zum Lindenberg: Laufenburg, Böttstein (42.4 m/m), Brugg, Aarau (4^{30}–4^{40} p wolkenbruchartiger Regen), Bremgarten (33.3 m/m), Muri.
	e	761	19	6–8^{30} p	W	E	72	48	●²	Aus dem Pruntrut ⚡ gegen die untere Aare; Grenze im N: Boncourt, Basel (40 elektr. Entladungen), Rheinfelden (34.3 m/m), Laufenburg, im S: Mormont (63.5 m/m), Mervelier, Langenbruck, Kilchberg.
» 4	a	766	16	11 a–12^{40} p	W	E	30	20	●	Vier kleine ⚡-Züge: a, vom Passwang zur Gislifluh (Mervelier, Reigoldswil, Aarau), d, aus dem Schwarzwald zum Klettgau (Schleitheim, Hallau), e, am westlichen Leman (Genf, Gingins, Cossonay) und i, am Untersee (Stein a. Rhein ▲⁰, Steckborn, Kreuzlingen). **T** II, 4.
	d	765	21	1^{30}–2^{50} p	NW	SE	20	20	●	
	e	765	27	1^{40}–3^{30} p	SSW	NNE	50	34	●	
	i	765	24	2–3^{10} p	W	E	24	32	●² ▲	
	b	766	17	12^{30}–1^{35} p	SW	NE	.	.	● △	Vier kleine ⚡, b, im Appenzeller Vorderland (Teufen, Schwäbrig △, Heiden), h, vom Stockhorn zum Heidenstock (Thun, Schangnau, †), m, vom Blauen Berg zur Sisselnmündung (Pfeffingen, Liestal, Sisseln), und s, vom Chaumont zum Jolimont (Chaumont, Neuchâtel, Erlach, †). **T** II, 4 u. 5.
	h	765	22	2–3 p	SW	NE	.	.	● ▲	
	m	765	22	2^{45}–5 p	SW	NE	33	22	●	
	s	765	23	4^{30}–5 p	W	E	.	.	● ▲	
	c	765	22	1–4^{30} p	WSW	ENE	80	40	● ▲	Aus dem Quellgebiet der Suhr ⚡ in das der Sitter ziehend; Greuze im N: Münster, Muri, Hinwil. Degersheim, im S: Buchsteg, Stans, Seelisberg, Unteriberg ▲. Wesen, Starkenbach. **T** II, 4.
	f	765	22	1^{45}–4^{15} p	W	E	60	24	●	Von Mythen u. Frohnalpstock ⚡ zum Calanda: Rickenbach, Linthal, Elm, Vättis; Donner: Chur. **T** II, 5.
	g	765	22	1^{45}–4^{30} p	WSW	ENE	64	32	●	⚡-Zug vom Albrist- zum Sustenhorn: Adelboden, Lauterbrunnen, Eigergletscher (41.8 m/m), Guttannen. **T** II, 4.
	k	765	22	2–4 p	SW	NE	48	48	●	Von der mittlern Broye ⚡ gegen das Unteremmental: Payerne, Murten, Champ-Fahy (im E gestreift), Lyss. **T** II, 4.
	l	765	22	2^{40}–6 p	SW	NE	57	19	● ▲	Andeutung eines ⚡-Zuges von den Obwaldner Bergen gegen Bachtel und Allmann: Sarnen, Stans, Vitznau, Zug, Stäfa, Grüningen. †. **T** II, 5.

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Juli	4	n	765	22	3^{10}–4^{20} p	NW	SE	33	44	● ▲	Vom Badischen Blauen ⚡ gegen die Aaremündung: Basel („10 km im N nach E"), Möhlin, Laufenburg. †. **T** II, 5.
		o	765	24	3^{20}–5 p	W	E	33	44	● ▲	⚡ vom Nollen zur Rheinmündung: Nordgrenze: Sulgen, Lindau, Südrand: Flawil, St. Margrethen. St. Gallen ⚡. * †. **T** II, 5.
		p	765	22	4–5 p	W	E	42	42	●²	Vom Graitery und Mt Courroux ⚡ zur Gislifluh: Mervelier, Herbetswil, Lampenberg (⚡-Regen = 55.7 m/m, s = 60.2 m/m), Kilchberg, Aarau. **T** II, 5.
		q	765	22	4–7^{15} p	W	E	85	34	● ▲	⚡-Zug vom Bieler- zum Vierwaldstätter- und Zugersee; Grenze im N: Biel, Zofingen, Hitzkirch, Cham, im S: Aarberg, Wasen, Entlebuch, Pilatus. †. **T** II, 5.
		r u v	765 763 763	23 26 28	4^{10}–5 p 7–$9^1/_2$ p 9–10 p	W NW SW	E SE NE	.	.	●	Drei kleine ⚡: r, vom östlichen Leman ins obere Saanetal (Clarens ⚡, Château-d'Oex), u, im untern Livinental (Biasca, Bellinzona, Grono) und v, am Ceresio (Ponte Tresa, Lugano, Mte Generoso). **T** II, 5.
		t	765	21	5–7^{30} p	WNW	ESE	77	44	●	Aus dem Schwarzwald ⚡-Zug zum untern Bodan: Schleitheim, Hallau, Schaffhausen, Lohn, Diessenhofen, Stein a. Rh., Steckborn, Kreuzlingen. **T** II, 5.
»	5	a d	765 764	15 16	4^{30}–5^{30} a 8–9 a	SW W	NE E	23 38	23 38	● ▲ ●	Zwei kleine ⚡-Züge: a, vom Gibloux und Moléson ins Quellgebiet der Sense (Romont, Marsens, Matran ▲, Freiburg, La Roche, Jaun, Plaffeien) und d, vom Blauen Berg zur Gislifluh (Pfeffingen, Liestal, Kilchberg, Aarau).
		b c	765 764	15 14	5–$6^1/_2$ a 7–8 a	W SW	E NE	.	.	●	Zwei kleine ⚡: b, in den Franches-Montagnes (Saignelégier, Bellelay) und c, von der Berra zur mittlern Sense (La Roche, Schwarzenburg).
»	7	a	760	22	5–10^{20} p	SW	NE	90	26	● ▲	Aus dem Quellgebiet der Saane ⚡-Zug zum Sustenpass: Gsteig, Lenk, Adelboden, Wimmis, Kiental (32.5 m/m), Beatenberg, Interlaken ▲, Lauterbrunnen, Grindelwald, Meiringen, Guttannen, Gadmen. *
		b	760	28	5^{20}–8^{30} p	NW SW	SE NE	95	38	● ▲	Von der Rhonemündung ⚡ das Wallis hinauf ziehend: Vouvry, Gryon, Martigny, Sion, Hérémence ⚡, Sierre, Leukerbad, Visp. †
		c	760	22	6–9^{55} p	W	E	130	43	● ▲	⚡-Zug vom neuenburgisch-bernischen Grenzgebiet gegen die Tödigruppe: Grenze im N: Noirmont, St. Urban, Hitzkirch, Zug, Muottatal, im S: Dombresson, Bern, Langnau, Engelberg, Gurtnellen. †
		d	761	23	7^{45}–11 p	W	SE E	110	55	● ▲	Von der Ergolzmündung ⚡ zum Albis und Randen und zum Bodensee; Grenze im N: Möhlin, Hallau, Ueberlingen, im S: Böckten, Muri, Küsnacht, Romanshorn. Wil-R. ⚡. * †.
		e	762	21	$8^1/_2$–11 p	W	E	48	32	●	Andeutung eines Zuges aus dem Centovalli- und Onsernonetal zum untern Misox und obern Ceresio; Grenze im N: Mosogno, Braggio, im S: Camedo, Lugano.
		f	760	18	9^{30}–11 p	SSW	NNE	39	26	● ▲	Aus dem Quellgebiet der Thur ⚡ zur Rheinmündung ziehend; Grenze im W: Nesslau, Peterzell, St. Gallen ⚡, Rorschach, im SE: Starkenbach, Schwäbrig, St. Margrethen. †
		g	760	19	$9^1/_2$–$11^1/_2$ p	SW	NE	48	32	●	Von der Reculet-Kette ⚡ zum Jorat: Grenze im NW: La Cure, Le Sentier, Cossonay, Echallens, im SE: Genf, linkes Lemanufer. Lausanne ⚡.
»	8	a	761	20	0^{15}–1^{30} a	SW	NE	60	48	●	Von der Gempenfluh ⚡ zum Randen: Liestal, Möhlin, Laufenburg, Hallau.
		b	758	18	11 a–1^{30} p	SW	NE	60	30	●²	Zweites ⚡ von der Gempenfluh zum Randen: Liestal, Möhlin (wolkenbruchartiger Regen), Laufenburg, Hallau, Schleitheim.
		c d e	758 759 759	18 19 18	12^h–1 p 1–4^{30} p 3–$4^1/_2$ p	SW NW W	NE SE E	.	.	●	Drei kleine ⚡: c, am Nordhang von Hauenstein und Gislifluh (Wintersingen, Allerheiligenberg, Wittnau), d, aus dem Tresatal ins Mendrisiotto (Ponte Tresa, Mezzana) und e, im Rivieratal (Locarno, Bellinzona: Blitz und Donner: Crana [57.6 m/m]).
		f	758	20	4–6 p	SW	NE	45	45	●	Vom Piz Cavel ⚡ in die Arosaberge ziehend: Vrin, Vals, Thusis, Arosa.
		g h	760 758	16 18	5^{40}–7 p 8^{30}–9 p	W W	E E	20 23	20 46	●	Zwei kleine ⚡: g, vom östlichen Leman ins obere Saanetal (Clarens, Château-d'Oex) und h, aus der Balsthaler Klus gegen den Hallwilersee (Hägendorf, Zofingen, Kulm).
»	9	a c d e	759 758 755 760	14 16 25 15	8^{30}–9^{30} a 2–3 p 3–4^{30} p 4^{30}–5^{15} p	W W NW W	E E SE E	. . . .	. . . .	● ▲ ● ● ● ▲	Vier kleine ⚡: a, zwischen Aare, Sisseln und Rhein (Frick, Böttstein, †), c, im obern Lugnez (Vrin, Vals), d, vom Ceresio ins Mendrisiotto (Ponte Tresa, Lugano, Mezzana) und e, vom Bantiger zur obern Langeten (Affoltern, Huttwil, Luthern, †).
		b	760	14	11 a–12^h	SW	NE	38	38	●	Zug schwacher ⚡ von der mittlern Reuss zur obern Töss; Grenze im NW: Muri, Oerlikon, Kollbrunn, im S: Cham, Bauma.
»	15	a b d	765 764 765	23 27 23	1–2^{40} p 2–3 p 3–4 p	SW W S	NE E N	27 . 27	18 . 36	● ● ▲° ●	Drei kleine ⚡: a, von der Dt de Vaulion gegen das mittlere Broyegebiet (Montcherand, Yverdon, Moudon, Payerne), b, im mittlern Wallis (Leukerbad, Kippel ▲°) und d, vom Wildstrubel zur westlichen Stockhornkette (Adelboden, Gstad, Boltigen). **T** II, 6.
		c	765	24	2^{30}–8 p	NW NW	NE NE	180	36	● ▲	Von Schwarzberg und Sulegg ⚡-Zug durch die südliche Zentralschweiz ins Engadin und Puschlav; Grenze im N: Beatenberg, Lungern, Engelberg, Altdorf, Elm, Schiers. Süs, im S: Eigergletscher, Andermatt, Splügen, Sils-Maria, Le Prese. * † **T** II, 6.
		e	764	25	$4^1/_2$–$5^1/_2$ p	NW	SE	30	40	● ▲°	⚡ im Livinen-, Blegno- und Calancatal: Faido, Lavorgo ▲°, Biasca, Bernhardin, Braggio. **T** II, 6.
		f	765	24	5–6^{50} p	W	E	39	52	● ▲°	Vom Niesen ⚡ zum Sustenhorn: Kienthal, Grindelwald ▲°, Guttannen. **T** II, 6.

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Juli	15	g	765	25	$6^{3}/_{4}$–$8^{1}/_{2}$ p	W	E	48	48	● ▲	⚡-Zug vom Rooter Berg gegen Bachtel, Speer und Mürtschenstock: Küssnach, dann Grenze im N: Zug, Bachtel, Ebnat, im S: Sattel, Glarus; Blitz und Donner: Rathausen, Rickenbach. †. **T** II, 6.
		h	764	27	8–9^{20} p	SSW	NNE	50	50	● ▲	⚡ zwischen Churfirsten und oberem Bodan: Starkenbach, dann Grenze im W: Urnäsch, Arbon, im E: Wildhaus, Altstätten. †. **T** II, 6.
		i	764	20	10–11 p	SW	NE	60	60	● ▲²	Vom Zürichberg ⚡-Zug zum Boden- und Untersee: Uster, dann Grenze im NW: Kollbrunn, Steckborn, Ueberlingen, im SE: Bäretswil, Kirchberg, Flawil, Romanshorn. †. **T** II, 6.
»	16	a	765	19	0^{30}–3^{30} a	WSW	ENE	138	50	●	Andeutung eines ⚡-Zuges vom östlichen Leman zum Düssistock: Clarens, Lauenen, Adelboden, Lauterbrunnen, Guttannen, Andermatt, Lungenstutz. **T** III, 1.
		b	763	19	1^{30}–2^{15} a	W	E	40	80	●	Drei kleine ⚡-Züge: b, im Mittelwallis (Sion, Varen, Visp), e, vom Ghiridone und Pizzo Ruscada ins Calanca und Misox (Camedo, Mosogno, Locarno, Bellinzona, Braggio) und f, vom Pizzo Molare gegen Piz Curver und Stätzerhorn (Comprovasco, Bernhardin, Vals, Splügen, Andeer, Tomils) **T** III, 1, sowie kleines ⚡, 4^{15}–5 a, zwischen Gurten und Napf (Grosshöchstetten, Langnau, Luthern).
		e	764	22	3–4^{15} a	SW	NE	45	45		
		f	765	20	3^{30}–5 a	SW	NE	50	50		
		.	765	19	4^{15}–5 a	W	E	.	.		
		c	765	19	2–4^{30} a	SW	NE	105	60	●	⚡-Zug vom westlichen Leman dem Waadtländer und Neuenburger Jura entlang: Genf, dann Grenze im NW: La Cure, Les Ponts, Cernier, im SE: Morges, Neuchâtel. **T** III, 1.
		d	766	19	2^{40}–7 a	SW	NE	210	56	●	Aus dem Gros-de-Vaud ⚡-Zug zum Untersee und untern Bodensee: Moudon, dann Grenze im NW: Payerne, Barmelweid, Brugg, Stein a. Rh., Ueberlingen, im SE: Marsens, Freiburg, Münchenbuchsee, Hochdorf, Bischofszell, Romanshorn. **T** III, 1.
		g	766	20	3^{50}–6^{45} a	SW	NE	85	34	●	Von den Mythen u. dem Klausenpass ⚡ zum obern Bodan ziehend; Grenze im NW: Einsiedeln, Lichtensteig, Arbon, im SE: Linthal, Walenstadt, Altstätten. **T** III, 1.
		h	765	19	6–7^{30} a	W	E	70	56	●	⚡ vom Mt Gibloux gegen Faulhorn u. Jungfrau: Marsens, dann Grenze im N: Freiburg, Heiligenschwendi, Beatenberg, im S: Saanen, Adelboden, Lauterbrunnen. **T** III, 1.
		i	765	17	6^{15}–7^{30} a	W	E	50	50	●	Zwei kleinere ⚡-Züge: i, von den Dents-du-Midi ins Mittelwallis (Dailly, Sion, Siders, Leukerbad, **T** III, 1), m, vom Pizzo Ruscada zum Joriopass (Camedo, Locarno ⚡, Bellinzona, Grono[1]) **T** I, 6) und ein kleines ⚡ q, zwischen Bürgenstock und Mythen (Vitznau, Rickenbach).
		m	764	23	3–5 p			45	30		
		q	764	19	4^{15}–5 p			30	30		
		k	765	16	7–8^{50} a	W	E	90	51	●	Andeutung eines Zuges vom Frienisberg und Gurten gegen Mythen und Frohnalpstock: Bern, Luthern, Entlebuch, Vitznau, Rickenbach. **T** III, 1.
		l	764	19	$1^{1}/_{2}$–$3^{1}/_{2}$ p	W	E	48	32	●	Zwei kleine ⚡-Züge: l, vom Klausen zu den Aroser Bergen (Linthal, Elm, Tschiertschen) und n, von der mittlern Grossen Emme zum Vierwaldstätterse (Langnau, Entlebuch, Pilatus).
		n	764	19	3^{15}–5 p			35	28		
		o	764	19	3^{30}–6 p	WSW	ENE	90	36	●	Vom Unterlauf der Suhr ⚡ zum Untersee und untern Bodan ziehend; Grenze im NW: Aarau, Rheinau, Stein a. Rh., Kreuzlingen, im SE; Kulm, Kollbrunn, Aadorf, Altnau. **T** I, 6.
		p	765	17	4^{10}–6^{30} p	WNW	ESE	44	22	●	Andeutung eines ⚡-Zuges von Dents-du-Midi und Dent-de-Morcles gegen Dent-Blanche: Dailly, Martigny, Sion (im S vorbei), Zinal (7 elektr. Entladungen nahe im S). **T** I, 6.
»	17	a	765	16	7^{45}–8^{20} a	SW	NE	.	.	●	Ein kleines ⚡, a, vom Albis zum Zürichberg (Thalwil, Zürich [8–8^{15} = 5 m/m]), sowie zwei kleine Züge: b, vom Lindenberg gegen Schafmatt und Gislifluh (Muri, Kulm, Kölliken, Aarau) und c, vom Hauenstein gegen den Uto (Kilchberg, Barmelweid, Aarau, Bremgarten, Muri, †).
		b	765	15	12 h–1 p	SE	NW	25	25	●	
		c	764	22	$6^{1}/_{2}$–8 p	NW	SE	36	24	● ▲	
		d	764	22	8–$9^{1}/_{2}$ p	W	E	51	34	● ▲	⚡-Zug vom Rafzerfeld zum untern Bodensee; Grenze im S: Hochfelden, Frauenfeld, Altnau, im N: Rheinau, Diessenhofen, Ramsen ▲, Kreuzlingen.
»	21	a	765	21	1–1^{45} p	WNW	ESE	22	50	● △	Zwei kleine ⚡: a, vom Nollen zur Rheinmünhung (Bischofszell, St. Gallen, Schwäbrig △, Heiden, Altstätten) und c, vom Toggenburger Hügelland ins Alpsteingebiet (Peterzell, Säntis △, Wildhaus).
		c	765	20	6^{30}–7^{30} p	NW	SE	25	25		
		b	765	22	3^{15}–5^{30} p	W	E	42	21	● ▲	Vom Zürichberg und Irchel ⚡ gegen den Tannenberg: Winterthur, Uster (nahe im N vorbei), Flawil. †
»	25	a	764	22	5–6 p	SW	NE	30	30	●	Zwei kleine ⚡-Züge: a, von der Kleinen Scheidegg zum Sustenpass (Eigergletscher, Guttannen, Gadmen) und g, aus dem Alptal zum Glarner Fronalpstock (Einsiedeln, Iberg, Glarus).
		g	764	19	10^{40}–11^{50} p	W	E	24	32		
		b	763	26	7–8 p	SW	NE	.	.	●	Vier kleine ⚡: b, aus dem Rivieratal ins Calanca und Misox (Bellinzona, Grono, Braggio), c, vom Pizzo Ruscada zur Tessinmündung (Camedo, Mosogno, Locarno), d, zwischen Luganer- und Comersee (Ponte Tresa, Mezzana, M^te Brè, M^te Generoso) und f, zwischen unterem Glenner und Hinterrhein (Ilanz, Flims, Thusis).
		c	763	26	8–9 p	W	E				
		d	763	28	8–9 p	SW	NE				
		f	764	18	9–11 p	W	E				
		e	764	19	8–11^{30} p	W	E	100	36	●	Aus der Balsthaler Klus ⚡ ins toggenburg.-appenzell. Hügelland ziehend: Zofingen, Kulm, Muri, Horgen, Uster, Hinwil, Bachtel, Ebnat, Lichtensteig, Degersheim. *

[1]) Zug nur abgebrochen gezeichnet!

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Juli	25	h	765	18	$11\,p$–0^h	W	E	45	45	●	Vom Quellgebiet der Grossen Emme ↖-Zug gegen den Urirothstock: Escholzmatt. Flühli, Sarnen, Engelberg, Isenthal.
»	26	a d	764 764	20 20	1–2 a 4–6 a	W W	E E	36 33	48 22	●	Zwei kleine ↖-Züge: a, aus dem Pruntrut zum Mt Courroux und Passwang (Mormont, Pleigne, Mervelier, Pfeffingen) und d, vom östlichen Leman ins Quellgebiet der Saane (Clarens, Château-d'Oex, Gsteig). **T** III, 2.
		b	764	19	2–7 a	W	E	144	32	●▲	↖-Zug aus dem Neuenburger Jura zum Rigi und Bauen; Grenze im N: La Brévine, Herzogenbuchsee, Gersau, im S: St. Sulpice, Murten, Grosshöchstetten, Giswil, Beckenried. †. **T** III, 2.
		c	764	19	$2^1/_2$–7 a	W	E	140	31	●	Aus dem Quellgebiet des Doubs ↖ zur Jungfraugruppe; Grenze im N: Ste Croix, Payerne, Thun, Beatenberg, Grindelwald, im S: L'Abbaye ↖, Cossonay, Jaun, Kienthal, Eigergletscher. **T** III, 2.
		e	764	15	5–8 a	W	E	121	44	●	↖-Zug aus dem Oberelsass, teils gegen die mittlere Glatt, teils zum Ueberlingersee; Grenze im N: Basel (20 elektr. Entladungen), Wilchingen, Buch, Radolfzell, im S: Pfeffingen, Aarau, Bremgarten, Zürich (7 a im N nahe Zenith); südlicher Rand des nördlichen Zweiges: Hochfelden, Kreuzlingen; nördlicher Rand des südlichen Zweiges: Schöfflisdorf, Kloten ↖. **T** III, 2.
		f h i	765 764 764	16 23 21	$6^1/_2$–$7^1/_2$ a 2–3 p 3–4 p	NW	SE	.	.	●	Drei kleine ↖: f, von der Montau-Kette zur Dent-Blanche (Hérémence, Evolène, Zinal), h, vom Wiesental ins Gebiet zwischen Ergolz und Sisseln (Basel, Liestal, Möhlin) und i, im obern Saanegebiet (Château-d'Oex, Gsteig). **T** III, 2.
		g	765	15	$11^1/_4$ a–$1^1/_2$ p	SW	NE	44	22	●▲	Aus dem Quellgebiet des Doubs ↖ zum Neuenburgersee und zur untern Broye ziehend; Grenze im S: Voulion, Corcelles s. Ch., Payerne, im N: St. Sulpice, Les Ponts ▲, Valangin. **T** III, 2.
»	29	a	759	18	12^h–4 p	W	E	56	16	●▲	Vom Gotthard Hochgewitter zu den hinterrheinischen Bündner Alpen: Andermatt, Gotthard, Platta, Vrin, Vals, Splügen ▲. **T** III, 3.
		b e k	760 760 760	24 28 29	2^{15}–5^{10} p 5–6 p $8^1/_2$–$9^1/_2$ p	SW SW W	NE NE E	36 . .	48 . .	●▲	Drei kleine ↖-Züge: b, vom Surenenpass zu den Wäggitaler Bergen (Altdorf, Rickenbach, Iberg, †), e, im Napfgebiet (Langnau, Luthern, †), k, vom Stockhorn zur Blume (Oberstocken, Kiesen, Heiligenschwendi, †). **T** III, 3.
		c	760	26	3–8 p	W	E	65	26	●	Aus dem obern Simmental lang andauerndes ↖ ins Haslital ziehend, im N von den Stationen Boltigen, Heiligenschwendi, Meiringen, im S von Zweisimmen, Grimsel begrenzt. **T** III, 3.
		d	760	27	$3^1/_2$–$5^1/_2$ p	SSE	NNW	40	26	●▲	↖-Zug von den Churfirsten zum Nollen und Schauenberg; Grenze im W: Starkenbach, Aadorf, im E: Wildhaus, Appenzell, Sulgen. †. **T** III, 3.
		f	761	29	5–8 p	SW	NE	40	20	●	Vom Ceresio ↖ ins Calanca und Misox; Grenze im W: Ponte Tresa, Locarno, im E: Mezzana, Grono, Braggio. **T** III, 3.
		g	759	28	$5^3/_4$–9 p	SW	NE	55	22	●▲	↖ vom Raimeux und Mont-de-Develier in den Basler und Aargauer Jura ziehend; Grenze im N: Delémont, Therwil, Rheinfelden, Wittnau, im S: Choindez, Balsthal, Kölliken. †. **T** III, 3.
		h	760	26	6–8 p	SW	NE	30	30	●	↖ im Kander- und Lütschinengebiet: Adelboden, Kienthal, Beatenberg, Lauterbrunnen. **T** III, 3.
		i	759	29	$7^1/_2$–10 p	SW	NE	42	28	●	Aus d. Gebiet zw. Sisseln u. Aare ↖ zuerst d. Lägern entlang, dann z. Randen ziehend: Laufenburg, Brugg, Schöfflisdorf, Wilchingen, Hallau (im W gestreift), **T** III, 3.
		l p	760 759	30 21	$8^1/_2$–$9^1/_2$ p 11 p–0^h	N W	S E	.	.	●	Zwei kleine ↖: l, am westlichen Leman (Gingins, Genf) und p, aus dem Sundgau gegen die Ergolzmündung (Basel, Rheinfelden). **T** III, 3.
		m	760	20	9–11 p	NW	SE	36	18	●▲	Vom östlichen Leman ↖ rhoneaufwärts ziehend: Clarens, Martigny. * †. **T** III. 3.
		n	760	19	9^{10}–11 p	SW	NE	90	52	●▲	↖ vom Gros-de-Vaud ins Emmental; Grenze im W: Moudon, Aarberg, Feldbrunnen, im E: Marsens, Zimmerwald ▲, Affoltern i. E., St. Urban. **T** III, 3.
		o q r	760 760 760	22 22 19	$10^1/_2$–$11^1/_2$ p 11 p–0^h 11^{15} p–0^h	W SW SW	E NE NE	27 40 48	36 40 64	● ● ●▲	Drei kleine ↖-Züge: o, vom Mt Tendre zum Gibloux (Cossonay, Moudon), q, von der Dent-de-Vaulion zum Chaumont und Pouillerel (Corcelles s. Ch., St. Sulpice, Les Brenets, Valangin) und r, vom Chasseral der Aare entlang zur Langetenmündung (Champ-Fahy, Lyss, Herzogenbuchsee, †). **T** III, 3.
»	30	a c d	759 760 757	22 20 20	0^{05}–1 a 1^{40}–3 a 2^{25}–3 p	W SW SW	E NE SE	.	.	●	Drei kleine ↖: a, im Klettgau (Hallau, Schleitheim), c, vom Albis zum Hörnli (Sihlwald, Uster, Sternenberg) und d, aus dem Wiesental gegen die Schafmatt (Möhlin, Wittnau).
		b	759	21	1^{25}–3 a	NW	SE	45	60	●	Aus dem Wiesental ↖ gegen die Lägern ziehend: Möhlin, Laufenburg, Wittnau, Zurzach, Aarau, Hochfelden, Schöfflisdorf.
		e f g h	757 758 757 758	22 22 24 19	2^{50}–3 p 2^{40}–3^{10} p 3^{10}–4^{10} p 5^{15}–6^{45} p	W SW W W	E NE E E	. . . .	. . . .	● ● ● ●▲	Vier kleine ↖: e, zwischen Medelser und Safier Rhein (Platta, Vals), f. im Linthgebiet (Linthal, Glarus), g, von der Hundwiler Höhe zum Vorarlberg (Appenzell. Haag) und h, zwischen Neuenburgersee, unterer Broye und Murtensee (Neuchâtel. Payerne ▲. Murten).
		k	758	22	6^{15}–9^{05} p	SSW	NNE	55	28	●	Von der Tresa ↖ zum Bernhardin; Grenze im W: Ponte Tresa, Locarno, Biasca, Bernhardin, im E: M^te Generoso, Misox.

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Juli 30	i	758	23	5^{30}—7 p	SW	NE	30	30	●	Drei kleine ⚡-Züge: i. am westlichen Leman (Genf, Nyon) l. im mittlern Wallis (Sion, Siders, Leukerbad, Visp) und n, aus dem Haslital zum Bristenstock (Guttannen, Andermatt, Gurtnellen).
	l	758	21	$6^{1/2}$—8 p	SW	NE	30	52		
	n	758	15	9—11 p	W	E	25	25		
	m	757	21	7–9 p	SW	NE	57	38	●	Von der Jungfrau ⚡ gegen Rophaien und Rigi: Eigergletscher, Meiringen, Guttannen, Gadmen, Altdorf, Vitznau; Blitz und Donner: Rickenbach.
» 31	a	756	10	12^{h}—1 p	N	S	.	.	●²	Zwei kleine ⚡: a, am Gotthard (Andermatt, Gotthard, Airolo [73.5 m/m]) und b, vom Piz Cavel sum Stätzerhorn (Vrin, Thusis, Tomils).
	b	755	17	3^{30}—5 p	W	E	.	.	●	
	c	755	17	4–6 p	SW	NE	39	26	●	Zwei kleinere ⚡-Züge: c, vom Sustenhorn zum Kärpfstock (Göschenen, Gurtnellen, Altdorf, Linthal) und d, aus dem Mendrisiotto ins Calanca und Misox (Mezzana, M^te Generoso [48.5 m/m], Lugano [42.2 m/m], Braggio [42.2 m/m]).
	d	756	16	$4^{1/2}$—8^{15} p	S	N	45	30	●²	
Aug. 4	a	759	19	3—4^{45} p	S	N	.	.	●	Drei kleine ⚡: a, aus dem appenzellisch-toggenburgischen Hügelland zum Bodan (Herisau, Arbon), c, zwischen Pilatus und Sempachersee (Neuenkirch, Luzern, Rathausen) und d, vom Albis zum Allmann (Kilchberg, Uster, Hinwil, Bauma, †).
	c	760	20	5^{30}—6^{10} p	W	E	.	.	●	
	d	760	19	5^{40}—6^{30} p	W	E	24	32	●▲	
	b	759	18	3–8 p	W	E	115	33	●▲	Vom Blauen Berg ⚡-Zug gegen den untern Bodensee: Pfeffingen, Reigoldswil, Liestal, Möhlin, Böttstein, Zurzach, Hallau, Rheinau, Steckborn, Kreuzlingen; Blitz und Donner: Basel. †
» 5	a	761	14	5—6 a	W	E	.	.	●	Zwei kleine ⚡: a, zwischen unterer Wutach und Rhein (Wilchingen, Wil-R.), und d, an der mittlern Reuss (Neuenkirch, Rathausen, Zug).
	d	762	17	1^{10}—2 p	SW	SE				
	b	761	14	11^{50}a—1^{50}p	W	E	30	15	●▲	Zwei kleine ⚡-Züge: b, zwischen Hasenberg und Hörnli (Nordrand: Dietikon, Zürich <, Kollbrunn; Südrand: Muri, Hausen, Sternenberg, * †) und c, aus dem Quellgebiet der Ergolz gegen den Lindenberg (Kilchberg, Wittnau, Aarau, Kölliken, Seengen ▲).
	c	761	15	12^{h}—1 p	NW	SE	30	40		
» 7	a	759	15	11 a—12^{h}	SW	NE	.	.	●▲	Drei kleine ⚡: a, im Gros-de-Vaud (Chavornay und Corcelles s. Ch. ▲), b, vom Hauenstein zur Suhrmündung (Kilchberg, Allerheiligen, Aarau, Kölliken) und c, zwischen Grenchenberg und Aare (Pieterlen und Meinisberg ▲, Bellelay und Bern Donner).
	b	759	14	11^{40}a—12^{30} p	W	E	.	.	●	
	c	759	15	12—12^{30} p	SW	NE	.	.	●▲	
	d	760	13	12^{h}–1 p	W	E	.	.	●▲	Vom Zürichberg ⚡ zum Nollen: Fehraltorf, Aadorf, Wil (St. Gallen). †
» 9	.	757	17	10–11^{40} p	SW	NE	50	40	●²	Aus dem obern Lugnez ⚡ in das Quellgebiet des Davoser Landwasser ziehend: Vals (46.2 m/m), Splügen (54.0 m/m), Safien, Andeer, Thusis (40.8 m/m), Tiefenkastel, Davos. **T** II, 1.
» 11	a	761	24	$8^{1/2}$—$9^{1/2}$p	SW	NE	35	35	●	Zwei kleine ⚡-Züge: a, am westlichen Leman (Genf, Gingins), b, von der obern Birs zur obern Ergolz (Choindez, Pfeffingen, Reigoldswil, Gelterkinden).
	b	760	17	10—11 p	SW	NE	39	52		
» 12	a	761	18	$1^{1/2}$–3 a	SW	NE	27	36	●	⚡ im neuenburgisch-bernischen Doubsgebiet: Les Brenets, La Chaux-de.Fonds, La Ferrière, Saignelégier, Bellelay (27.5 m/m).
	b	761	18	2–4 a	SW	NE	30	40	●	⚡ zwischen oberer Broye und unterer Sense: Romont, Marsens, Freiburg, La Roche, Schwarzenburg; Donner: Bern.
	c	760	17	3–4 a	SW	NE	20	40	●	Drei kleine ⚡: c, von der untern Birs und Birsig ins Wiesental (Therwil, Basel, Arisdorf, Möhlin), d, vom Randen zum Seerücken (Schaffhausen, Diessenhofen, Steckborn) und e, von der Gislifluh zum Albis und zur Forch (Aarau, Bremgarten, Zollikon).
	d	761	17	3–$4^{1/2}$a	WNW	ESE	30	30		
	e	761	16	$3^{1/4}$–5 a	WSW	ESE	39	26		
» 13 u. 14	a	762	16	$0^{1/2}$–2 a	SW	NE	52	52	●	Vom Hasenberg ⚡-Zug zum Seerücken: Dietikon, Hochfelden, Aadorf, Frauenfeld, Stein a. Rh., Steckborn. **T** III, 4.
	b	759	25	7–8 p	SW	NE	32	32	●	⚡ zwischen Allmann und Nollen: Fehraltorf, Aadorf, Weinfelden. **T** III, 4.
	c	757	21	10p–0^{h}	SW	NE	55	55	●▲³	⚡-Zug aus dem Gebiet zwischen Birsig und Dünnern in das zwischen Aaremündung u. Lindenberg; Grenze im NW: Metzerlen, Basel, Südabdachung des Schwarzwald, im S: Herbetswil, Zofingen, Villmergen. Im Reigoldswilertal <. * †. **T** III, 5.
	d	758	19	10^{15}–0^{h}	W	E	60	48	●▲³	Von der Aaremündung und dem Hasenberg ⚡ gegen Unter- und Ueberlingersee; Grenze im N: Schleitheim, Ueberlingen, im S: Dietikon, Aadorf, Kreuzlingen. * †. **T** III, 5.
	e	758	20	0^{h}–1^{30}a	WSW	ENE	50	50	●▲	⚡-Zug vom Irchel zum Bodan; Grenze im N: Andelfingen, Kreuzlingen, im S: Fehraltorf, Arbon. †. **T** III, 5.
	f	758	19	1—2 a	NW	SE	.	.	●▲	Zwei kleine ⚡: f, von der Lägern zum Pfannenstiel (Schöfflisdorf, Zürich, Horgen, Männedorf, †) und g, im Appenzeller Vorderland (Teufen, Heiden; Blitz und Donner: St. Gallen). **T** III, 5.
	g	758	21	1^{15}—2 a	SW	NE	.	.	●	
» 14	a	759	19	2–6 a	SW / W	E	85	68	●	Vom Neuenburger Jura ⚡ gegen den Chasserâl, dann z. Napf ziehend: St. Sulpice, Valangin, Neuchâtel, Chaux-de-Fonds, Champ-Fahy, Lyss, Wasen. **T** III, 4.
	b	757	21	5^{55}—6 a	W	E	.	.	●	Andeutung eines ⚡-Zuges, b, aus dem Sundgau zur Sisseln (Basel 5^{25} a, W nach E. Wintersingen, Möhlin; Blitz und Donner: Langenbruck) und eines andern, c, vom Quellgebiet der Ergolz zum Randen (Wittnau [45.4 m/m], Laufenburg, Böttstein, Hallau, Schleitheim). **T** III, 4.
	c	758	20	5^{10}—6^{20} a	SW	NE	48	48		
	d	759	16	6–8^{30} p	SW	NE	60	40	●	⚡ im Waadtländer u. Neuenburger Jura: Vallorbe, Les Ponts, La Ferrière. **T** III, 4.

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Aug. 14	e	758	16	7^{10}–9^{20} a	W	E	117	67	●	Aus dem Pruntrut ⊼ gegen Randen und Irchel; Grenze im N: Porrentruy, Basel, Hallau, im S: St. Ursanne, Allerheiligen, Baden, Hochfelden. †. T III, 6.
	f	758	18	11 a–3 p	SW	NE	236	63	● ▲³	⊼ von der Dôle zwischen Jura und Alpen gegen Lindenberg und Rigi, dann zum Speer ziehend; Grenze im NW und N: La Cure, La Brévine, Weissenstein, Olten, Bremgarten, Schännis, im SE: Genfersee, Clarens, Sarnen (nahe im N vorbei), Obstalden. * †. T III, 6.
	g	758	21	12^{h}–3 p	W	{F / SE}	166	74	● ▲²	⊼-Zug aus dem Oberelsass ins Alpsteingebiet (g_2) und zum Bodensee (g_1); Grenze im N: Höchenschwand, Hallau, Ueberlingen, im S: Therwil, Muri, Rapperswil, Säntis. * †. T III, 6.
	i	758	20	2½–4 p	NW	SE	55	55	●	Vom Blauen Berg ⊼ gegen den Vierwaldstättersee: Waldenburg, Balsthal, St. Urban, Rathausen; Donner: Wintersingen, Kölliken. T III, 4.
	h k l o	758 759 756 756	19 17 26 26	2–3 p 3–6 p 4–5 p 5–6 p	SW NW SW S	NE SE NE N	. . . .	. . ●▲ ●		Vier kleine ⊼: h, an der untern Broye (Payerne, Murten), k, zwischen Neuenburgersee und Berra (Payerne, La Roche), l, im mittlern Wallis (Sion, Hérémence ▲, Siders, Varen), und o, vom St. Bernhard gegen das Unterwallis (Orsières, Martigny). T III, 4.
	m	758	21	4½–7½ p	SW	NE	115	46	● ▲	⊼-Zug vom Albishorn in die Glarner Berge; Grenze im NW: Wimmis, Brienz (▲ im Platzregen), Giswil ▲, Seelisberg, Linthal, im SE: Adelboden, Guttannen, Göschenen, Lungenstutz. T III, 6.
	n	760	24	4–5 p	SSW	NNE	40	40	●²	Andeutung eines ⊼-Zuges von der Tresa ins Calanca: Ponte Tresa (53.9 m/m), Crana, Bellinzona, Braggio. T III, 4.
	p	760	24	7½–9½ p	N	S	45	30	●²	Aus dem Calanca ⊼ ins Mendrisiotto: Braggio (84.7 m/m), Bellinzona (4 p–7 a = 77.5 m/m), M^te Brè, M^te Generoso, Mezzana. T III, 5.
	q	757	28	8–10 p	NW	SE	39	26	●²	Vom Heinzenberg ⊼ ins Oberengadin und Bergell; Grenze im NE: Tomils, Filisur, Bevers, im SW: Andeer, Vicosoprano. *. T III, 6.
	r	760	15	9 p–0^{h}	SW	NE	130	58	● ▲⁰	⊼-Zug vom Mt Reculet und Salève in breiter Front zum Bantiger; Grenze im NW: La Cure, Le Sentier, Neuchâtel, Münchenbuchsee, im SE: Genf, Lausanne, Jaun (Valsainte ▲⁰), Grosshöchstetten. *. T III, 5.
» 15	a c	758 759	25 26	1½–3 p 3½–6 p	NNW SW	SSE NE	30 45	20 30	●²	Zwei kleinere ⊼-Züge: a, vom obern Rivieratal zum Ceresio (Bellinzona, Crana [46.9 m/m], Generoso [55.8 m/m], Ponte Tresa) und c, vom Piz Beverin zur Sulzfluh (Thusis, Chur, Arosa, St. Antönien).
	b e h .	760 760 760 759	19 22 22 15	3–4 p 5^{25}–6^{15} p 6^{00}–7^{00} p n 15./16.	NE SW SW	SW NE NE	.	.	●	Drei kleine ⊼: b, in der neuenburgischen Doubsgegend (La Chaux-de-Fonds, Les Brenets), e, vom Sempachersee gegen den Lindenberg (Rathausen [„7 km im NW vorbei"], Muri) und h, vom Ruswilerberg zum Uto (Rathausen [7 km im NW nach NE], Hedingen; Blitz und Donner: Zürich), sowie Nachtgewitter, 15./16., im Langenseegebiet (Brissago, Bellinzona).
	d	760	22	4–8½ p	WSW	ENE	202	45	●	Schmaler ⊼-Zug vom westl. Leman in die Urner Alpen: Genf, Lausanne, Jaun, Heiligenschwendi, Kienthal, Meiringen, Engelberg, Altdorf.
	f	760	20	5^{45}–7^{10} p	W	E	70	56	● ▲	Vom Unterlauf der Wehra ⊼ zum Untersee: Zurzach, Hallau, Rheinau, Diessenhofen, Stein a. Rh. †
	g	760	21	5^{45}–8 p	SW	NE	96	48	● ▲	⊼ vom Rigi zum mittlern Bodensee ziehend: Weggis, Vitznau, Waldhalde, Sihlwald, Hinwil, Aadorf, Degersheim, Romanshorn. * †.
» 19	a	764	26	2–4½ p	S	N	60	30	●	Andeutung eines ⊼-Zuges von Mt Gibloux u. D^t-de-Vaulion ins Clos-du-Doubs; Grenze im W: Vallorbe, La Brévine, im E: Romont, Neuchâtel, Saignelégier. T IV, 1.
	b	764	24	6–9 p	SW	NE	110	40	● ▲	Schmaler ⊼-Zug vom Niesen zum Allmann: Wimmis, Heiligenschwendi, Beatenberg, Lauterbrunnen, Schwarzenegg ⊼, Weggis, Walchwil, Sattel, Wädenswil, Uster ⊼. * †. T IV, 1.
	c d f	764 763 763	22 27 25	6¼–7 p 6½–9 p 6^{50}–8^{50} p	S SW SSW	N NE NNE	. 66 66	. 44 48	● ● ●	Kleines ⊼, c, vom Salève zur Dôle (Genf, Gingins, St. Cergue), sowie zwei mittlere ⊼-Züge: d, von den Aiguilles-du-Chardonnet das Wallis hinauf ziehend (Grenze im NW: Martigny, Leukerbad, im SE: Bourg St. Pierre, Evolène, Visp; Sion △) und f, aus dem obern Saanetal zum Bantiger (Château-d'Oex, Marsens, Jaun, Freiburg [3 km östlich vorbei], Bern, Worb ⊼). T IV, 1.
	e	764	26	6½–10 p	SW	NE	140	51	● ▲	⊼-Zug vom Bantiger zum Untersee und Bodan; Grenze im NW: Affoltern i. E., Dietikon, Stein a. Rh., Ueberlingen, im SE: Langnau, Schüpfheim, Horgen, Arbon, Trachselwald ⊼. * †. T IV, 1.
	g	764	18	6^{55}–11^{50} p	SW	NE	171	38	● ▲⁰	Vom Chaumont, Jolimont u. Murtensee her ⊼ zwischen Jura u. Hügelland z. Randen, Reiath und Ueberlingersee ziehend; Grenze im NW: Cernier, Chaux-de-Fonds ▲⁰ (⊼ im SE vorbei), Reigoldswil, Schleitheim, Lohn, im SE: Murten, Herzogenbuchsee, Dietikon, Frauenfeld, Kreuzlingen, Hallau ⊼. *. T IV, 1.
	h	765	18	7½–11 p	SW	NE	201	73	● ▲⁰	⊼-Zug vom Col-de-Pillon ins Appenzeller Mittelland; Grenze im NW: Gsteig, Beatenberg, Weggis, Lachen, Degersheim, Herisau ▲⁰, Teufen, im SE: Sanetschpass, Eigergletscher, Guttannen, Altdorf, Glarus, Wildhaus, Oberriet. *. T IV, 1.

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Aug. 20	a	763	16	$5^{1}/_{2}$–9^{30} a	SW	NE	160	64	●	Aus dem südwestl. Neuenburger Jura K mit Ausbreitung bis zum schweizerischen Hügelland gegen den Randen ziehend; Grenze im NW: Les Brenets, La Ferrière, Delémont, Liestal, Schleitheim, im SE: La Brévine, Neuchâtel, Lyss, Zofingen, Regensberg, Wil-Rafz. Hallau <. **T** IV, 2.
	b	762	23	2–6 p	W	E	112	28	●▲	Vom Napf K gegen Calanda und Scesaplana; Grenze im N: Wolhusen, Rathausen, Euthal, Wesen (K-Regen = 53.7 m/m), Sargans, im S: Hasle, Stans, Linthal, Flims. †. **T** IV, 2.
	c e g	763 762 762 763	17 24 24 15	10^{50} a–12^{40} p 3–5 p $3^{1}/_{2}$–5 p 9–10 p	NE NW NE	SW SE SW	. 24 45 .	. 16 30 .	● ● ●△▲° ●	Zwei kleine K: 10^{50} a–12^{40} p zwischen Blauem Berg und Passwang (Pfeffingen, Waldenburg) u. g, im Oberengadin (Bevers, St. Moritz), sowie zwei kleine K-Züge: c, aus dem untern Tessintal zum Langen- und Luganersee (Bellinzona, Locarno, Lugano, Ponte Tresa), und e, vom Altenberg gegen die Scesaplana (Degersheim [49.1 m/m], Urnäsch, Appenzell, Säntis △, Starkenbach, Sevelen; Blitz u. Donner nahe: Seewis ▲°). **T** IV, 2.
	d	763	20	3–8 p	WSW	ENE	140	28	●▲	Vom Blauen Berg und von der Hohen Winde K-Zug zum Bodensee, mit Abzweigung (d_1) nach dem Albis; Grenze im N: Pfeffingen, Hochfelden, Kreuzlingen, im S: Herbetswil, Dietikon, Kollbrnnn, Arbon; südlicher Zweig: Zofingen, Hitzkirch, Muri. Olten <. * †. **T** IV, 2.
	f	762	23	4–6 p	SW	NE	80	80	●	Aus dem Vully (Wistenlach) K gegen den Lindenberg: Tschugg, Aarberg, Lyss, Herzogenbuchsee <, St. Urban, Triengen. **T** IV, 2.
» 23/24	a	762	20	10 p–0^{50} a	SW	NE	102	68	●	K-Zug aus dem südwestlichen Neuenburger Bergland gegen den Badischen Blauen; Grenze im NW: La Brévine, Pruntrut, Basel, im SE: St. Sulpice, Boudry, Murten, Mervelier, Augst. La Ferrière <. *.
	b	762	20	11 p–3^{30} a	SW	NE	199	53	●	Von der Dôle K über das Gros-de-Vaud zur Aaremündung; Grenze im NW: La Cure, Baulmes, Murten, Solothurn, Böttstein, im SE: Nyon, Belp, Luthern, Triengen, Baden. Freiburg und St. Urban <.
» 24	a	762	19	0^{30}–3^{30} a	SW	NE	90	30	●	Vom Col-de-Pillon K zum Sustenpass: Gsteig, Adelboden, Frutigen, Beatenberg, Eigergletscher, Meiringen, Guttannen, Gadmen.
	b	763	20	0^{30}–4 a	WSW	ENE	76	22	●	Vom Napf u. Feuerstein K gegen Mürtschen- u. Gufelstock ziehend; Grenze im NW: Entlebuch, Walchwil, Euthal, Netstal, im SE: Flühli, Engelberg, Schwanden (Glarus).
	c	762	19	0^{45}–3^{40} a	W	E	54	36	●	K-Zug aus dem Hügelland zwischen Lägern und Randen gegen den Nollen; Grenze im N: Hallau (3 km im S vorbei), Schaffhausen, Bischofszell, im S: Niederhasli, Eschlikon.
	d	763	19	1^{30}–2^{30} a	SW	NE	50	50	●	Von Mt Dolent und Pointe-d'Orny K ins Mittelwallis hinauf: Orsières, Martigny, Sion, Leukerbad.
	e	762	18	2^{30}–4^{30} a	W	E	95	54	●	K vom Hasenberg ins Unterrheinthal ziehend; Grenze im N: Dietikon, Sternenberg, Teufen, Heiden, im S: Horgen, Walenstadt, Haag.
» 26	a b h i	702 762 758 758	20 27 17 19	6–8 p 7^{30}–10 p 10 p–0^{h} 10^{15}–11^{45} p	N W SW SW	S S NE NE	45 36 51 .	30 24 34 .	●²	Drei kleine K-Züge: a, aus dem Blegnotal (Biasca, Bellinzona [46.8 m/m], Locarno, Crana [76.0 m/m], Lugano, Ponte Tresa, M^{te} Generoso). b, aus dem Calancascatal (Braggio [45.5 m/m], Grono, Lugano, M^{te} Generoso) ins Mendrisiotto und h, aus dem Quellgebiet der Saane zur Grossen Scheidegg (Lauenen, Kienthal, Interlaken, Lauterbrunnen, Grindelwald), sowie ein kleines K im mittlern Wallis (Siders, Leukerbad). **T** IV, 3.
	c	758	16	8–11 p	SW	NE	110	44	●▲	Von Mt Reculet und Salève K durch das Gros-de-Vaud ins Sensegebiet; Grenze im NW: La Cure, Vallorbe, Yverdon, Payerne, Schwarzenburg, im SE: Genf, Château-d'Oex, Boltigen. †. **T** IV, 3.
	d	757	15	8^{15}–11 p	SW	NE	100	40	●▲	K-Zug vom südwestl. Neuenburger Bergland gegen den Hauenstein und die untere Wigger: Grenze im NW: La Brévine <. Saignelégier, Eptingen, im SE: Boudry, Murten, St. Urban. †. **T** IV, 3.
	e	757	16	8^{40}–11^{30} p	W	E	140	51	●	Aus dem Lützelgebiet K zum Bodensee ziehend; Grenze im N: Basel, Schaffhausen, Kreuzlingen, im S: Delémont, Herbetswil, Zofingen, Bischofszell. *. **T** IV, 3.
	f	757	17	9 p–0^{h}	WSW	ENE	75	33	●	Vom Belpberg u. Gurten K gegen Mythen u. Rossberg: Grenze im N: Wasen i. E., Luzern, Unterägeri, im S: Grosshöchstetten, Eggiwil, Stans, Seelisberg. **T** IV, 3.
	g	757	17	9^{45}–0^{h}	NW	SE	70	56	●	Vom Hasen- und Lindenberg K-Zug gegen Speer, Graue Hörner und Kärpfstock: Bremgarten, Muri, Zollikon, Uster, Wädenswil, Hinwil, Lachen, Ebnat, Schwanden, Walenstadt. **T** IV, 3.
» 28	a b	753 753	23 25	5–7 p 6^{30}–7 p	E NW	S SE	. .	.	●	Zwei kleine K: a, im Sensegebiet (Schwarzenburg, Jaun; Blitz und Donner: Bern, Freiburg) und zwischen Langeten und Grosser Emme (Herzogenbuchsee, Wasen).
	c	754	16	7–11 p	SW	NE	58	58	●²	Von der Dôle K gegen den Neuenburgersee und die Broye: Gingins, Vallorbe (43.4 m/m), Romainmôtier (44.0 m/m), Montcherand, Moudon.
» 29	a b	757 755	15 20	3–4 p 3^{15}–4^{15} p	E E	E E	30 18	48 36	●	Zwei kleine K-Züge: a, vom Hauenstein zur Lägern (Kilchberg, Aarau, Baden, Schöfflisdorf) und b, am Ceresio (Lugano, Ponte Tresa, Mezzana). **T** II, 6.

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Sept. 5	a b c	761 761 761	10 21 20	$3-4^{05}$ p 4–5 p 5–6 p	SW SE W	NE NW E	.	.	●	Drei kleine K: a, von der Vallée-de-Joux zum Suchet (Le Sentier, Vallorbe, Baulmes), b, im Plessurgebiet (Arosa, Tschiertschen) u. c, im Kandergebiet (Frutigen, Kienthal).
» 6	a	760	23	$1^{45}-5$ p	SSW	NNE	141	47	●▲	K-Zug v. Salève ins Grosse Moos; Grenze im W: Athenaz, St. Cergue, Les Ponts, Biel, im SE u. E: Veyrier (Genf), Palézieux, Schwarzenburg, Schüpfen <. * †. **T** IV, 4.
	b	759	22	$4-6^{45}$ p	SW	NE	100	66	●▲	Von der Neuenburger Doubsgrenze K ins Wiesental und zur Wehra- und Sisselnmündung: Les Brenets, dann Grenze im NW: St. Ursanne, Mormont, Basel (5 m/m Regen in 10 Min.), im SE: St. Imier, Mervelier, Waldenburg, Wittnau. †. **T** IV, 4.
	c	760	23	$5^{45}-8^{10}$ p	SSW	NNE	64	32	●▲	K vom Buchholterberg gegen die untere Reuss ziehend; Grenze im W: Grosshöchstetten, St. Urban, Aarau, im E: Schangnau, Muri. †.
» 9	a	765	21	$12^{30}-4^{30}$ p	SW	NE	112	32	●▲	K-Zug von der Dent-de-Vaulion gegen die Langeten; Grenze im NW: Baulmes, Herzogenbuchsee; im SE: Cossonay, Marsens, Langnau. †.
	b	766	21	3–9 p	SW	E NE	115	23	●▲	Vom Napf K, zuerst ostwärts zum Zugerberg und Frohnalpstock, dann nordostwärts gegen den Bodan ziehend; Grenze im N u. NW: Luthern, Walchwil, Uster, Sulgen, im S u. SE: Schüpfheim, Seelisberg, Iberg, Degersheim, Bischofszell. Goldau <. * †.
	c d e	765 766 766	21 21 22	5–6 p $5^{15}-6^{15}$ p $5^{25}-6$ p	SW N SW	NE S SE	25 . .	50 . .	●	Drei kleine K: c, vom Kronberg zur Rheinmündung (Urnäsch, Appenzell, Teufen, Heiden), d, vom Zuger- u. Gottschalkenberg z. Frohnalpstock (Unterägeri, Walchwil, Sattel, Rickenbach) u. e, v. Eschenberg (Winterthur) z. Bachtel (Uster, Hinwil. *).
» 11 u. 11/12	a	765	21	6–8 p	W	E	80	64	●	Aus dem Napfgebiet K gegen Glärnisch und Tödi: Wasen i. E., Entlebuch, Rathausen, Luzern, Küssnach, Vitznau, Rickenbach, Altdorf, Bisisthal. **T** IV, 5.
	b e	764 764	22 18	$7^{30}-8^{30}$ p $9^{20}-10^{15}$ p	SW NW	NE SE	30 18	40 36	●	Zwei kleine K: b, v. Murtensee gegen die unt. Emme (Murten, Aarberg, Lyss **T** IV, 5) und e, vom Bachtel zum Mürtschenstock und Glärnisch (Oberkirch, Wesen, Glarus).
	c	765	23	$8-9^{40}$ p	SW	NE	70	56	●	Vom Unterlauf der Wigger K-Zug zum Kohlfirst; Grenze im NW: Olten, Wil-R., Rheinau, im SE: Triengen, Dietikon, Andelfingen.
	d	763	18	8–10 p	WSW	ENE	65	52	●	Einen Zweig über die Gemmi sendend, K v. Rocher-de-Naye z. Jungfrau: Château-d'Oex, Saanen, Adelboden, Leukerbad, Frutigen, Kienthal, Lauterbrunnen. **T** IV, 5.
	f	763	18	$9^{45}-11$ p	SW	NE	39	52	●	K zwischen Talent u. Saane: Corcelles, Moudon, Marsens, La Roche. **T** IV, 5.
	g	764	18	10^{30} p–2 a	SW	NE E	228	70	●	Aus d. südwestl. Neuenb. Bergl. K-Zug über d. Jura z. Randen u. z. Bodensee. *. **T** IV, 5.
	h	764	17	10^{45} p–2 a	WSW	ENE	166	51	●	Vom Frienisberg und Gurten K über das Mittelland zur Rheinmündung ziehend, im N meist den Südrand von litt. g streifend. *. **T** IV, 5.
» 12	a	763	18	$1^{40}-4^{30}$ a	W	E	170	62	●▲²	K-Zug aus dem französischen Grenzgebiet zum untern Bodensee; Grenze im N: Delle, Basel, Schleitheim, Lohn, Kreuzlingen, im S: Saignelégier, Weissenstein, Kölliken, Uster, Sulgen. * †. **T** IV, 6.
	b	763	17	4–5 a	SW	NE	45	45	●	Schmaler K-Zug, der Aare entlang, vom Bielersee zur Wiggermündung: Biel, Grenchen, Herzogenbuchsee, St. Urban.
	d	763	16	$4^{30}-8$ a	SW	NE	220	80	●△	Ueber das Voralpen- und Hügelland K vom Jorat zum Bodan ziehend; Grenze im NW: Moudon, Lyss, St. Urban, Winterthur. Altnau, im SE: Palézieux, Château-d'Oex, Interlaken, Rickenbach, Einsiedeln, Arbon. Freiburg △. **T** IV, 6.
	e	762	15	$5^{30}-7^{30}$ a	SW	NE	120	60	●	Vom Neuenburger Bergland K z. Lägern ziehend: Les Brenets, La Chaux-de-Fonds, La Ferrière, Bellelay, Mervelier, Waldenburg, Barmelweid, Aarau. *. **T** IV, 6.
	f	59	16	$4^{20}-6^{30}$ p	SW	NE	110	55	●²	Andeutung eines Zuges vom Gotthardmassiv zum Rhätikon: Gotthard, Platta, Vrin, Vals, Savognin, Thusis, Chur (31.1 m/m), Arosa, Tschiertschen (39.5 m/m), Seewis, Klosters; Blitz und Donner: Göschenen. **T** IV, 6.
	c g h i	763 759 761 761	18 14 21 23	$4^1/_2-5^1/_2$ a 6–$7^1/_2$ p 6–8 p $7^{30}-8^{30}$ p	SW NE SW SW	NE SW NE NE	.	.	●	Vier kleine K: c, von der Dôle zum Mt-Tendre (Gingins, Cossonay), g, im Oberengadin und Bergell (Sils-Maria, Vicosoprano), h, vom Verbano ins Calanca und Misox (Locarno, Bellinzona, Grono, Braggio) und i, am Ceresio (Ponte Tresa, Lugano, Mte Generoso). **T** IV, 6.
» 21	.	767	17	$1-3^{15}$ a	W	E	90	45	●⁰	Von der Sisseln K zum Bodensee: Frick, Zurzach, Baden, Wilchingen, Schaffhausen, Frauenfeld, Bischofszell, Kreuzlingen.
» 24	.	766	22	$2^{50}-4^{30}$ p	SW	NE	65	65	●▲	K-Zug vom Mt-Tendre zum Chasseral: Grenze im NW: Romainmôtier, Montcherand, La Brévine ▲, Dombresson, im SE: Cossonay <, Romont <, Payerne, Chaumont.
Okt. 10	a b	753 753	12 12	$6^{15}-7^{15}$ p $6^{45}-7^{15}$ p	S W	S E NE	27 28	27 28	●²	Zwei K: a, im Calanca- und Blegnotal (Braggio, Biasca [82.5 m/m], Olivone) und b, vom Heinzenberg ins Davoser Tal (Thusis [40.8 m/m], Nisellas [56.4 m/m], Schatzalp [41.3 m/m]). **T** IV, 5.
	c	751	13	8–10 p	W	NE SE	36	24	●²	Vom Langensee Zug niederschlagsreicher K teils ins Misox, teils ins Mendrisiotto: Brissago, Locarno, Bellinzona (87.0 m/m), Grono (81.7 m/m), Braggio (65.7 m/m), Crana (96.3 m/m), Ponte Tresa (60.4 m/m), Lugano, Mte Generoso (52.0 m/m). **T** IV, 5.
» 14	.	759	9	7–10 p	N	S	25	25	●²	V. Rivieratal K ins Mendrisiotto: Bellinzona, Lugano, Mte Generoso (46.5 m/m). **T** IV, 4.
» 19	.	765	7	$8^1/_2$–10 p	N	S	.	.	●	K vom Mte Ceneri ins Mendrisiotto ziehend: Crana, Lugano, Mezzana.
Nov. 25	.	754	12	$4-4^{30}$ p	W	E	.	.	●² ✳	Von den Wäggitaler Bergen K zum Speer und Mürtschenstock: Lachen (sintflutartiger Regen, Orkan, ein Blitz u. Donnerschlag), Oberkirch (ein Blitz u. Donner, um 7 p Schneefall), Ebnat (Richtung Speer ein Donner, abends Schneefall), Glarus.

Weil in vorstehender Uebersicht nicht eingereiht, sind folgende unbedeutende Gewittertage u. Gewitter nachzuholen: **Mai 6.** Kleines ⚡. $2^{1}/_{2}$–$3^{1}/_{2}$ p. zwischen unterem Broye- und mittlerem Sensegebiet, angedeutet durch Donner in Neuchâtel, Champ-Fahy, Bern. **28.** 2–3 a ⚡ im Mittelwallis: Sierre, Sion. **Juni 11.** 2–4 p ⚡ vom Neuenburger Bergland zum Jolimont: La Brévine ▲°, Les Ponts, Boudry, Chaumont, Neuchâtel. **19.** 11–11^{50} p ⚡ vom Blauen Berg ins Wiesental: Therwil, Basel ⚡. **22.** 6–7 p ⚡ vom Passwang zur Schafmatt: Waldenburg ▲°, Barmelweid. **Juli 4.** Zwei kleine ⚡: $12^{1}/_{2}$–1 p, von der Gempenfluh zur Zunzger Höhe (Seewen, Lampenberg) und 6^{30}–7 p, vom Mt Courroux zum Passwang (Wintersingen, nahe im S. Basel Blitz u. Donner 15 km südlich). **August 6.** $8^{1}/_{2}$–9^{50} p kleines ⚡ zwischen Napf und Pilatus: Entlebuch ▲, Werthenstein ▲, Schwarzenberg ▲. **10.** 4–5 a niederschlagsreiches ⚡ vom obern Langensee ins Calanca und Misox: Brissago (9./10. = 134.8 m/m), Locarno, Bellinzona, Braggio (53.5 m/m). **14.** 4–6 p, ⚡ vom Hauenstein zum Uto und Zürichberg: Allerheiligen, Muri, Zürich. **23./24.** 11^{30} p–3 a ⚡ zwischen Napf, Lindenberg und Hügelland der Suhr: Luthern, Hitzkirch, Triengen. **September 8.** $4^{1}/_{2}$–7 p ⚡ von der Franche-Comté in die Franches-Montagnes: Saignelégier (Neuchâtel u. La Brévine Donner). **Oktober 5.** 5^{30}–7 p ⚡ am Ceresio: Ponte Tresa, Lugano. **8.** 7–$7^{1}/_{2}$ a ⚡ im mittlern Wallis: Nax, Sion (Sierre Donner).

Ergänzungen zu der tabellarischen Uebersicht.

a) Weitere Bemerkungen:

April 8. Hinterbirch (Eptingen), ⧵ in kurzer Zeit den Boden bedeckend. Allerheiligen und Lampenberg △. **20.** Blitz und Donner: Altdorf, Rickenbach. **21.** Litt. b. Blitz u. Donner: Luzern.

Mai 14. Litt. b. Blitz u. Donner: Château-d'Oex, Meiringen, Guttannen. Litt. c. Blitz u. Donner im SW u. S: Zürich $9^{1}/_{2}$–$10^{1}/_{2}$ p. Litt. d. Lutzelau (Weggis): „Donner machte die Fenster klirren". **15.** Litt. b. Les Ponts: ▲ wie kleine Erbsen. Basel: 3^{15}–4^{05} p sechsmal Blitz u. Donner im SW. Litt. e. Tagessummen in m/m: Marsens 32.6, Freiburg 33.6. Litt. h. Kreuzlingen: $7^{1}/_{2}$–$8^{1}/_{2}$ p = 39.1 m/m. **16.** Litt. a. Rathausen: ▲ durchschnittlich 2 c/m, auf der Strasse 3 c/m hoch. Luzern: Bald nach $3^{1}/_{2}$ Uhr ca. 10 Min. lang dichter Hagel mit wenig Regen. Körner 1–$1^{1}/_{2}$ c/m im Durchmesser. Litt. b. Zürich: 5^{13}, 5^{16} u. 5^{23} p starker Donner im SE, 5^{50}–5^{55} p fünfmal im NE. Litt. e. St. Gallen: 8^{10}–8^{40} p sehr starker Regen (Tagessumme 26.5 m/m). Litt. f. Steckborn: $7^{1}/_{4}$–$10^{1}/_{2}$ p Wolkenbruch. Tagessumme 46.5 m/m. **17.** Litt. b. La Chaux-de-Fonds: „Grêlons en colonne W–E, grosses noisettes". **18.** Litt. a. Payerne: „La colonne de grêle, assez serrée à 7^{05} p, venue de S, a passé sur Corcelles et Payerne, dommage aux arbres fruitiers et aux cultures". Litt. b. La Ferrière: „Grêlons comme des pois, sol blanc par places". **21.** Litt. f. Tagessummen des Regens in m/m: Diessenhofen 29.1, Niederneunforn 28.4, Grüningen 41.8, Schaffhausen 18.9 (bis $9^{1}/_{2}$ p = 48.8 m/m). **22.** Litt. e. Zürich: 6^{37}–8^{20} p ca. 25 mal starker Donner, zuerst im W, am nächsten um 7^{04}, 7^{15}, 7^{20} u. 7^{24} p ($1^{1}/_{2}$ km), 7^{05}, 7^{07}, 7^{09} und 7^{10} p (2 km).

Juni 1. Litt. b. Basel: Ca. 20 elektr. Entladungen. Litt. c. Ebnat und Degersheim: ▲ ohne grossen Schaden; Bischofszell: ▲ von S, 1 c/m im Durchmesser. Litt. d. Waldhalde: Leichter ▲ im Platzregen; Zürich: Von $2^{1}/_{2}$ p an Donner alle 1—2 Minuten im S. 2^{10}–2^{55} p 2–3 mal per Minute. 3^{02}–3^{06} p im S. Litt. f. La Chaux-de-Fonds: „Un peu de grêle à 2^{30} p"; La Ferrière: „Bord d'un orage qui a suivi la vallée du Doubs". **5.** Litt. d. Le Locle (Zeitungsbericht): Aeusserst heftiges ⚡ mit starkem Hagelschlag. Litt. l. Burgdorf (Zeitungsnotiz): $^{1}/_{4}$ Stunde lang baumnussgrosse Hagelsteine. Litt. m. Zürich: Zwischen 9^{07} u. 9^{40} p 15 mal Blitz u. Donner. Litt. p. Zürich: 9^{55} p Blitz im S. hoch, 10–10^{05} p einige Blitzschläge nahe Zenith, 9^{58}–10^{07} p Platzregen = 3.6 m/m. Litt. q. Basel: 10^{30}–10^{50} p = 23.4 m/m Regen. Liestal (Zeitungsnotiz): Nach 11 p schweres Hagelwetter mit bedeutendem Schaden. **6.** Litt. e. Hinwil: Westhang des Bachtels weiss von Hagel: 8–$8^{1}/_{2}$ p „Donner unaufhörlich knatternd". **7.** Litt. c. La Chaux-de-Fonds: 3^{27}–3^{37} p und 4^{12}–4^{26} p Gussregen mit ▲, den Boden 2 c/m hoch bedeckend. Litt. f. Ebnat: Wolkenbruch am Häusliberg, die Bäche, ja sogar die Strassen in reissende Ströme verwandelnd und stellenweise Rutschungen veranlassend; Türen eingedrückt; Gärten durch Schlamm und Hagel verwüstet; letzterer fiel in Baumnussgrösse, die Kulturen zerhackend. G. Litt. h. Payerne: „La couche de grêlons à Corcelles, Bussy etc était telle, qu'à 8^{h} du soir on voyait encore le sol blanc comme en hiver." Litt. i. St. Cergue: „Une averse de grêle s'est abattue sur les environs de La Cure; elle a duré 20 minutes; la grêle était accompagnée d'une pluie diluvienne, s = 56.0 m/m". **9.** Litt. c. La Chaux-de-Fonds: „Roulement de tonnerre, averse, à 1^{40} p un peu de grêle; La Ferrière: „Chemins en pente fortement ravinés par l'eau, jardins abîmés par la grêle, pluie mesurée le matin du 10 = 62.5 m/m". Litt. d. Freiburg: Laut Zeitungsberichten verursachte der sintflutartige Regen grosse Erdschlipfe im Jaunital, kolossalen Wasserschaden am Schwarzsee (Lac Noir) und am Schwefelberg, sowie in der Kaseregg- und Ganteristgegend, wo Brücken weggerissen wurden. Grindelwald: Bei Alpiglen an der Kl. Scheidegg und Itramen am Männlichen Brücken und ein Stück Wald weggerissen. Litt. e. Grosser Wasser- und Sturmschaden in Luzern (55.5 m/m Regen) und Umgebung, zahlreiche Bäume geknickt oder entwurzelt, die Brünigbahn durch einen Erdschlipf in Horw vorübergehend unterbrochen, zwischen Wolhusen und Entlebuch Bahngeleise verschüttet. Litt. i. Rathausen: 5^{10}–5^{30} p reichliche Entladungen, zwischen 6 u. 7^{h} p wieder leichtes ⚡, samt einem spätern im ganzen ca. 7 einzelne ⚡. Litt. p. Zürich: ⚡ kam Sihltal abwärts bis Adliswil, 8^{05} p ⚡-Regenwand zwischen Zollikon und Küsnacht. Litt. q. Aarau: Blitz u. Donner 10 km im E: Zürich: 8^{15}–8^{20} p Blitz u. Donner in 14–4 km, 8^{24} p wieder 10 km westlich, 8^{12} p ⚡ aus dem Sihltal p und ⚡ q vereinigen sich scheinbar vor dem Uto. Litt. s. Winterthur: ⚡ über oder nahe Station 9^{10}–10^{30} p. Tagessummen des Regens in m/m: Winterthur 56.9, Aadorf 51.7, Eschlikon 60.8, Kreuzlingen 41.1. Litt. u. Zürich: Drittes ⚡ 11^{08} p kolossaler Schlag. Intervall zwischen Blitz u. Donner 7 Sekunden. **10.** Litt. c. Les Brenets (Zeitungsbericht): Grosser Hagel- und Wasserschaden an den Côtes-du-Doubs. Litt. d. Laut Zeitungsbericht Wolkenbruch in Olten und Umgebung, Bahnunterführung im Hauptbahnhof längere Zeit wegen Ueberschwemmung unpassierbar. Litt. g. Tagessummen des Regens in m/m: Entlebuch 39.6, Küssnach 24.1, Luzern 36.5, Vitznau 61.1, Gersau 63.0. Litt. h. Säntis: 60 starke elektr. Entladungen. **12.** Litt. f. Zürich: 3^{58}–4^{08} p = 12.5 m/m, 4^{04}–4^{05} p △. **21.** Litt. g. Aarau: Temperatursturz von $28^{1}/_{2}$° auf 14° C. **26.** Litt. a. Basel: ⚡ im Zenith 11^{56} a, Richtung W–E, 12 elektr. Entladungen; Zurzach (Zeitungsnotiz): Grosser Hagelschaden in Freienwil, Ober- u. Unter-Siggenthal, Siglistorf, Mittel- und Unterschneisingen; Zürich: Platzregen 1^{50}–1^{58} p = 10.8 m/m. **29.** Litt. c. Münster (Kt. Luzern): Regen während 5 Min. mit ▲ vermischt, in Römerswil alle Kulturen gänzlich und auf der Wetterseite fast alle Ziegel zerschlagen. Hagelkörner so gross wie Eier, aber unregelmässig eckig; Hitzkirch: In Baldegg Hagelkörner von Eigrösse. Muri: Der Hagelschlag vom 29. Juni d. J. war der bedeutendste seit 20 Jahren. Schaden 30–45 %; die Hagelzone drängte sich keilförmig zwischen Muri-Wei u. Isenbergschwil mit Spitze bis gegen Merenschwand. Wädenswil: ▲ haselnussgross. Zürich: 3^{25} u. 3^{50} p SW-Sturm von 20 m/s Geschwindigkeit. Litt. d. In Muralto-Locarno vom Sturm mehrere Bäume entwurzelt. Litt. h. Zeitungsberichte. Lachen: In Wangen u. Nuolen ▲ nuss- bis eigross, in Wangen Ziegel, in Nuolen einige Fenster zerschlagen. Kronbühl: Die Kirschenernte vom Hagel vernichtet. Berg: In Wittenbach, Berg, Arbon Gemüsepflanzungen vernichtet. St. Gallen: In einzelnen Quartieren, z. B. Hofstetten, St. Gallen-Ost Scheiben zertrümmert, in Lachen-Vonwil Keller überschwemmt; noch am späten Abend Gärten und Wiesen weiss von Hagel. Auch in Flawil, Magdenau, Herisau u. Teufen grosser Hagel- und Sturm-

schaden. Frauenfeld: In der Gegend von Felben, Hüttlingen, Mettendorf, Eschikofen, Pfyn u. Müllheim grosser Sturmschaden, über 100 Bäume entwurzelt, geknickt oder zerrissen. Der Beobachter von St. Gallen schreibt u. a.: „Hagel stark mit Regen vermischt, viele Steine bis zur Grösse von Zwetschgen, grosser Schaden an Gemüse und Erdäpfeln. Boden mit Obstbaumlaub bedeckt. Aadorf meldet: Baumstämme u. Aeste vom rasenden Sturm geknickt, wolkenbruchartiger mit ▲ vermischter Regen. Litt. b. Unterwasser: „Dem ⚡-Regen vorangehend rasender Sturm". H.

Juli 2. Litt. d. Lausanne (Zeitungsbericht): Rupture du Flon, inondation de St. Jean, pluie tombée de 5^{30} à 6^{30} p = 64.8 m/m. Beaucoup de foudres frappant terre. **4.** Litt. o. St. Gallen: 4^{25} p kanonenschussartiger, alles erschütternder Donner, 4^{01}–4^{11} p sintflutartiger Regen, um 4^{01} p mit einigen Eiskörnern. Kronbühl (Zeitungsbericht): Um 4^{h} p heftiges ⚡ mit strichweise starkem Hagelschlag. **7.** Litt. a. Zeitungsberichte. Lenk: Wolkenbruch mit Hagelschlag, Aecker mit Geschiebe überdeckt, kleine Brücken weggerissen. Frutigen: Im Engstligental viele Brücken fortgeschwemmt. Brienz: Abends 7 Uhr über Interlaken und dem Brienzersee ⚡ mit wolkenbruchartigem Regen und Hagel. Unterste Giessbachbrücke weggerissen. Litt. d. Wil-R.: Leichter Hagel; Frauenfeld: ▲ erbsengross. **15.** Litt. c. Altdorf: Abends und nachts wiederholte sich das ⚡. Hinwil u. Sargans: Donner, Seewis u. Säntis: Blitz u. Donner, Arosa: ▲ wie kleine Vogeleier, Bevers: ▲ zwischen Bevers-Au und Ponte. **25.** Litt. e. Zürich: Blitz u. Donner 9^{45}–10^{22} p alle 1—2 Minuten, 9^{57}–10^{05} p alle Minuten in 1—3 km im S. **29.** Litt. m. Zeitungsbericht. Wolkenbruch in der Gegend von Montreux. Die Baie de Clarens brachte grosse Steine mit, in Les Avants Strasse durch Schutt gesperrt

August 5. Litt. b. Zürich: Zwischen 12^{27} u. 1^{20} p 20mal Donner alle ½—2 Minuten, 12^{15} p Blitzschlag in den Kirchturm Wiedikon, vide Verzeichnis der Blitzschläge, Titel: „Blitzableiter" und „Türme". **13.** Litt. c. Basel: Während der Hauptphase des ⚡ 10—20 Entladungen pro Minute; Barometeranstieg $10^{1}/_{2}$–$11^{1}/_{2}$ p = 3.5 m/m. Ueber die Niederschläge in der Nacht vom 13./14. entnehmen wir Zeitungsberichten folgendes: Furchtbarer Wolkenbruch mit katastrophalen Folgen im obern Ergolztal, in Oltigen Verwüstung durch Ueberschwemmungen, in Rothenfluh 1½ Stunden lang die meisten Häuser unter Wasser, Holz wurde weggeschwemmt, Ställe mussten geräumt werden, Bachmauern auf weite Strecken zerstört, Schmalvieh von den Wassermassen fortgerissen. Ausser Oltigen und Rothenfluh wurden am meisten betroffen: Anwil, Rünenberg u. Kilchberg. In Oltigen, Anwil, Wenslingen und andern Orten fiel starker Hagel; in einigen Obstgärten zusammen 45 tote Vögel gefunden. Litt. d (Zeitungsberichte). Winterthur: „Ein schweres Hagelwetter, das von 11^{30}–11^{45} p das Thurtal durchzog, wütete besonders stark in der Gegend von Güttikhausen, Thalheim u. Altikon"; Frauenfeld: „Gegen Mitternacht ausserordentlich heftiges ⚡ mit Sturm, Hagel und wolkenbruchartigem Regen auf dem untern Seerücken, Hagelkörner haselnuss- bis baumnussgross, Zweige und Früchte zu Boden geschlagen, Wiesen und Aecker wie gewalzt". **14.** Litt. f. Montcherand: „Grêlons grosseur de pois à cerises, opaques, les gros aplatis aux pôles"; Einsiedeln: „In 10 Minuten 11 m/m Regen (s = 23.4 m/m). Litt. r. Le Sentier: „SW5, pans de toit enlevés, tas de planches renversés, arbres déracinés". Litt. g, q u. r. Tagessummen in m/m: Urnäsch 29.6, Appenzell 36.7, Ebnat 40.2; Savognin 39.2, Stalla 41.5, St. Moritz 36.0, Vicosoprano 55.2; Le Sentier 50.0, Vallorbe 39.8, Baulmes 32.5. **15.** Litt. g. Hinwil: 6^{45}–6^{46} p ▲ von 2–3 c/m im Durchmesser. **19.** Litt. b. Zeitungsbericht: Starker Hagelschlag in Leissigen u. Därligen, Wiesen weiss, schweres Hagelwetter auch in Stans. Litt. e. Rathausen: 20 Minuten lang wolkenbruchartiger Regen; Zürich: 7^{35}–7^{42} p 7 heftige elektr. Entladungen, die letzte ein Doppelschlag, Richtung Burgwies; Uster: 7^{52} p–0^{h} = 16.5 m/m Regen; Winterthur: „Es stiessen zwei ⚡ zusammen und verweilten volle 30 Minuten über der Station mit gewaltigem Regen, oft war der ganze Himmel ein Flammenmeer". Zeitungsberichte. Huttwil: Zwischen Wolhusen u. Menznau die Bahnlinie von den Wassermassen auf grosse Strecken aufgerissen, Bahnhof Wolhusen überschwemmt; Luzern: Der Wiggernbach riss die Eisenbahnbrücke beim „Bethlehem" fort. Alle Kellerräume und z. T. auch die ersten Stockwerke der anstossenden Häuser unter Wasser gesetzt, zwei Personen ertrunken, zwei andere in einer durch Erdrutsch verschütteten Scheune begraben, Kraftleitung des aargauischen Elektrizitätswerks beschädigt. Grosse Tagessummen des Regens in m/m: Luthern 27.0, Entlebuch 50.0, Buchsteg 65.6, Küssnach 38.8, Sihlwald 25.8, Kollbrunn 53.8, Winterthur 52.7, Steckborn 45.4. Litt. g. La Chaux-de-Fonds: „6^{55} p forte averse avec grêle". Litt. h. Grosse Tagessummen in m/m: Beatenberg 63.0 (⚡-Regen = 57.0), Vitznau 55.5, Rigi 73.5. **20.** Litt. d. Olten (Zeitungsbericht): Schweres ⚡ über Olten und Umgebung, in Trimbach setzte der Dorfbach Strassen, Wiesen, Aecker und die Keller mehrerer Häuser unter Wasser. **23./24.** Litt. a. La Ferrière: „2 décharges électriques par une minute, coup très fort à 11^{31} p". **26.** Litt. e. Winterthur: „Es waren drei unmittelbar aufeinanderfolgende ⚡".

September 6. Litt. a. Payerne: „Dégâts par la grêle et l'eau, vitres cassées, tabac haché, caves inondées à Corcelles. Grêlons: disques circulaires de 2 à 3 c/m, ronflés au bord". **9.** Litt. b u. e, Hinwil: „⚡ ausserordentlich heftig. Gut 20 Min. knallte und krachte es über dem Dorf, die elektr. Lampen gaben 1½ Stunden lang nur noch ein schwaches rötliches Licht; Strassen stellenweise überschwemmt". **11.** Litt. g u. h. Nordwest- und Nordgrenze des nördlichen (g) dieser zwei Züge: La Brévine, Porrentruy, Basel, Hallau, Lohn, Ueberlingen, Südrand dieses Zuges: Boudry, Neuchâtel, Olten; Nordrand des südlichen Zuges (h): Lyss, Olten; Südgrenze dieses Zuges: Belp, Escholzmatt, Schwyz, Walenstadt, Haag. **12.** Litt. a. Kölliken: Das ▲-Wetter zog von NW in schmalem Streifen über Kölliken ins Hard b. Muhen, Sturm viele Bäume entwurzelt; Zürich: 3^{40}–3^{42} a haselnussgrosse ▲-Steine im Platzregen; Uster: ▲ in Kirchuster, im nahen Wermatswil ziemlich dicht; Basel: 2^{10}–2^{27} a = 10 m/m Regen; Hallau: Platzregen, ▲ nur einige Sekunden lang. Litt. e. La Ferrière: „Orage presque toute la nuit du 11/12. Maxima d'intensité à 11 p (11 sept. litt. g) et à 5^{45} a (12 sept. litt. e). Regensummen in m/m gemessen am Morgen des 12. (vide auch litt. g u. h des 11.): Liestal 44.1, Laufenburg 40.0, Barmelweid 50.4, Dietikon 42.5.

b) Verzeichnis der hagelbeschädigten Gemeinden:

Mai 8. Litt. a. Wettingen (Aargau), Regensberg, Dielsdorf (Zürich). Litt. c. Linn, Effingen, Bötzen, Oberbötzberg, Elfingen (Aargau). Litt. d. Entlebuch, Schwarzenberg, Rothenburg, Emmen, Eschenbach, Inwil, Root (Luzern). **14.** Litt. b. Wattenwil, Kirchdorf, Schangnau, Eggiwil (Bern). **15.** Litt. b. Les Ponts, La Chaux-de-Fonds (Neuenburg), Bellelay, Saignelégier, Bassecourt, Corban, Laufen, Wahlen (Bern), Bärschwil, Büsserach, Himmelried (Solothurn). Litt. e. Barberèche, Cormagens (Freiburg). Litt. f. Hasle (Bern), Meienberg (Aargau). **16.** Litt. a. Escholzmatt, Schüpfheim, Hasle, Romoos, Entlebuch, Doppleschwand, Wolhusen, Menznau, Willisauland, Kriens, Littau, Luzern, Rothenburg, Emmen, Rathausen, Buchrain, Ebikon, Eschenbach, Ballwil, Hochdorf, Hohenrain (Luzern). Litt. d. Reichenburg (Schwyz), Ebnat, Wattwil (St. Gallen). **18.** Litt. a. Montagny-les-Monts, Payerne (Waadt). Litt. b. Serrières, Fontainemelon (Neuenburg), La Ferrière (Bern).

Juni 1. Litt. c. Bischofszell (Thurgau), Nesslau, Ebnat, Wattwil, Krinau, Kilchberg, Degersheim, Mosnang (St. Gallen). Litt. d. Baar, Menzingen, Unter- und Oberägeri (Zug), Einsiedeln (Schwyz), Waldhalde (Zürich). Litt. f. Saignelégier, Ocourt, Seleute, St. Ursanne (Bern). **2.** Litt. b. Signau (Bern), Escholzmatt, Schüpfheim, Hasle, Romoos, Entlebuch (Luzern). **5.** Litt. a. Boltigen, Wattenwil, Riggisberg, Rüschegg, Guggisberg, Rüggisberg, Wahlern (Bern). Litt. d. La Brévine, Le Locle, Les Brenets (Neuenburg). Litt. h. Heinrichswil, Heriswil, Halten, Oekingen, Aeschi, Horriwil, Hüniken, Subingen (Solothurn). Litt. l. Rossenges, Moudon, Oulens, Villars-le-Comte, Forel, Sarzens, Crémin, Lucens, Curtilles, Lovatens, Prévonloup, Dompierre, Villarzel (Waadt), Hennens, Romont, Lussy, Châtonnaye, Chavannes-sous-Orsonnens (Freiburg), Englisberg, Niedermuhlern, Toffen, Belp, Belpberg, Rüti, Schlosswil, Buchholterberg, Ausser- und Innerbirrmoos, Mirchel, Zäziwil, Oberthal, Burgdorf, Oberburg, Bowil, Otterbach,

Wachseldorn, Oberlangenegg, Röthenbach, Signau, Eggiwil (Bern). Litt. n. Ramiswil, Olten (Solothurn), Reigoldswil, Seltisberg, Bubendorf, Tecknau, Rünenberg, Zeglingen, Wenslingen (Baselland). Litt. q. Binningen, Liestal, Wintersingen (Baselland). **6.** Litt. a. Les Bois, Muriaux, Saignelégier, Bémont, Montfaucon, Les Enfers, Souboz, Courroux (Bern). Litt. b. Chancy, Avully, Dardagny, Russin, Cartigny (Genf). Litt. e. Tuggen (Schwyz), Eschenbach, Jona, Wattwil, Krinau (St. Gallen), Wald, Hinwil (Zürich). **7.** Litt. b. Röthenbach, Eggiwil, Innerbirrmoos, Wachseldorn, Oberlangenegg, Eriz (Bern). Litt. c. La Chaux-de-Fonds (Neuenburg), Develier, Delémont, Roggenburg (Bern). Litt. e. Schwarzenberg (Luzern), Alpnach, Sarnen (Unterwalden). Litt. f. Wangen (Schwyz), Krinau, Wattwil, Kappel, Ebnat, Krummenau, Hemberg, Brunnadern, Oberhelfenswil, Mogelsberg, Lütisburg, Oberuzwil, Flawil, St. Gallen. Litt. g. Meinisberg, Pieterlen, Leugnau (Bern), Grenchen (Solothurn). Litt. h. Montagny-la-Ville, Léchelles, Russy, Domdidier (Freiburg), Dompierre, Corcelles près Payerne (Waadt). **8.** Litt. c. Marbach (Luzern), Beatenberg, Sigriswil (Bern). Litt. e. Muotathal, Schwyz, Morschach, Ingenbohl (Schwyz), Alpnach, Sarnen (Unterwalden), Meggen (Luzern). Litt. f. Luthern, Hergiswil, Ettiswil (Luzern), Eriswil (Bern). **9.** Litt. c. Les Bois, La Ferrière (Bern). Litt. e. Romoos, Doppleschwand, Hasle, Entlebuch, Wolhusen, Werthenstein, Luzern, Horw (Luzern), Stansstaad (Unterwalden), Ingenbohl (Schwyz). Litt. i. Hausen (Zürich), Neuheim, Baar (Zug), Meienberg, Oberrüti, Kleindietwil (Aargau), Hohenrain, Meierskappel, Ballwil, Root, Udligenswil, Adligenswil, Küssnach (Luzern). Litt. k. Schlosswil, Oberwichtrach, Mirchel, Niederhünigen, Zäziwil, Bowil, Freimettigen, Stalden, Jaberg, Kirchdorf, Herbligen, Oppligen, Kiesen, Noflen, Kienersrüti, Uttigen, Seftigen, Gurzelen, Forst, Uetendorf, Blumenstein, Pohlern, Uebeschi, Eggiwil (Bern). Litt. p. Schübelbach (Schwyz), Hirzel, Wädenswil, Horgen, Oberrieden, Thalwil (Zürich). Litt. s. Neuwilen, Ellighausen (Thurgau). **10.** Litt. b. Curtilles, Dompierre (Waadt), Romont (Freiburg). Litt. c. Les Brenets (Neuenburg), Saignelégier, Montfavergier, St. Brais (Bern). Litt. a. Obererlinsbach, Niedererlinsbach (Solothurn). Litt. g. Willisauland, Menznau, Escholzmatt, Flühli, Schüpfheim, Romoos, Doppleschwand, Wolhusen, Werthenstein, Entlebuch, Schwarzenberg, Malters, Littau, Kriens, Luzern, Horw, Meggen (Luzern), Muotathal (Schwyz). Litt. h. Menzingen, Oberägeri (Zug), Unteriberg (Schwyz), Jona, Eschenbach, Goldingen, Peterzell (St. Gallen), Urnäsch, Gonten, Hundwil, Schlatt-Haslen (Appenzell). **12.** Litt. a. Kirchlindach, Langnau (Bern), Luthern, Hergiswil, Willisauland, Menznau, Wolhusen, Entlebuch, Buttisholz, Nottwil (Luzern). **18.** Litt. a. Roche-d'or, Fontenais, Chevenez, Réclère, Grandfontaine (Bern). Litt. d. Eriz, Schangnau (Bern), Marbach, Escholzmatt, Flühli, Romoos, Menznau, Meggen, Weggis (Luzern), Ennetbürgen (Unterwalden), Hünenberg, Menzingen (Zug). **20.** Litt. a. Lentigny, Lovens, Onnens, Neyruz, Ecuvilliers, Matran, Corminboeuf, Villars s. Glâne, Fribourg, Giviriez, Belfaux, Cormagens, La Corbaz, Lossy, Granges-Paccot, Cournillens, Barberèche (Freiburg). Litt. c. Escholzmatt, Schüpfheim. Litt. d. Bubendorf, Liestal, Frenkendorf, Füllinsdorf, Giebenach, Arisdorf (Baselland), Kaiser-Augst, Olsberg, Rheinfelden (Aargau). **21.** Litt. b. Wahlern, Rüggisberg, Wattenwil, Burgistein, Niedermuhlern, Belp, Gurzelen, Seftigen, Rüti, Belpberg, Münsingen, Rubigen, Gysenstein, Biglen, Arni, Bowil, Oberthal, Landiswil, Lützelflüh, Rüderswil, Lauperswil, Signau, Röthenbach, Sumiswald, Affoltern i. E., Dürrenrot, Wyssachen, Eriswil, Huttwil (Bern), Ufhusen, Zell, Romoos (Luzern). **23.** Litt. c. Rupperswil, Birr, Lupfig, Birrhard, Fislisbach, Unter- und Ober-Siggenthal, Neuenhof, Wettingen (Aargau), Otelfingen, Regensberg, Dielsdorf, Buch a. Irchel (Zürich). **26.** Litt. a. Arlesheim (Baselland), Lengnau, Schneisingen, Freienwil, Unterendingen (Aargau), Nieder- und Oberweningen, Bachs, Schöfflisdorf, Dielsdorf, Neerach, Stadel, Glattfelden, Höri, Hochfelden, Bülach, Winkel, Rorbas, Freienstein, Berg, Buch a. I. (Zürich), Buchberg (Schaffhausen). **27.** Litt. a. Altdorf, Linthal. **29.** Litt. c. Oppligen, Eggiwil, Langnau, Schangnau, Trubschachen, Trub (Bern), Marbach, Escholzmatt, Flühli, Schüpfheim, Hergiswil, Willisauland, Romoos, Hasle, Entlebuch, Doppleschwand, Menznau, Wolhusen, Werthenstein, Buttisholz, Ruswil, Schwarzenberg, Malters, Buchsteg, Nottwil, Eich, Sempach, Gunzwil, Neuenkirch, Münster, Herrlisberg, Neudorf, Römerswil, Hildisrieden, Rain, Kriens, Retschwil, Altwies, Emmensee, Hitzkirch, Gelfingen, Hohenrain, Hochdorf, Sulz, Hämiken, Müswangen (Luzern), Geltwil, Beinwil, Muri, Benzenschwil, Aristau, Merenschwand (Aargau), Risch (Zug), Horgen, Meilen, Uetikon, Egg, Uster, Pfäffikon (Zürich). Litt. d. Brissago, Ronco, Losone, Locarno (Tessin). Litt. e. Höfen, Thierachern (Bern). Litt. h. Freienbach, Altendorf, Lachen, Galgenen, Wangen, Tuggen (Schwyz), Wädenswil, Mönchaltorf, Wald (Zürich), Jona, Eschenbach, Schmerikon, Uznach, St. Gallenkappel, Goldingen, Kirchberg, Mosnang, Mogelsberg, Degersheim, Flawil, Gossau, Straubenzell, St. Gallen, Tablat, Wittenbach, Gaiserwald, Waldkirch, Häggenschwil, Mörschwil, Steinach, Tübach, Goldach, Untereggen, Eggersriet, Rorschacherberg (St. Gallen), Herisau, Stein, Teufen, Speicher (Appenzell), Au, Fischingen, Tannegg, Dussnang, Oberwangen, Ettenhausen, Guntershausen, Aadorf, Wängi, Huben, Wellhausen, Roggwil, Horn, Romanshorn (Thurgau). Litt. i. Courroux (Bern), Freienwil, Unterehrendingen (Aargau), Bachs (Zürich), Salenstein, Ermatingen (Thurgau). **30.** Litt. f. Zurzach, Rietheim (Aargau). Litt. i. Duggingen (Bern), Pfeffingen, Aesch (Baselland).

Juli 4. Litt. h. Oberhofen, Sigriswil, Heiligenschwendi. Litt. l. Stansstad (Unterwalden), Vitznau (Luzern). Litt. n. Möhlin, Oberwallbach (Aargau). Litt. o. Wellhausen, Göttighofen, Egnach (Thurgau), Waldkirch, Häggenschwil, Wittenbach, Tablat (St. Gallen). Litt. q. Balm (Solothurn), Untersteckholz, Roggwil (Bern), Murgenthal, Brittnau (Aargau), Pfaffnau, Roggliswil, Wikon (Luzern). Litt. s. Chaumont, Cressier, Combes, Landeron (Neuenburg). **7.** Litt. b. Monthey, Troistorrents (Wallis). Litt. c. Landeron, Combes (Neuenburg), Neuveville, Bolligen (Bern). Litt. d. Egliswil (Aargau), Bonstetten, Wil-R. (Zürich), Frauenfeld, Pfyn, Mettendorf, Hüttlingen, Engwang, Märstetten, Ottenberg, Bonau, Weinfelden (Thurgau). Litt. f. Stein (Appenzell), St. Gallen. **9.** Litt. a. Hottwil, Mandach (Aargau). Litt. e. Wyssachen, Dürrenroth, Walterswil. **15.** Litt. c. Giswil, Engelberg. Litt. g. Menzingen (Zug), Wollerau, Freienbach (Schwyz), Grüningen, Hombrechtikon (Zürich), Jona (St. Gallen). Litt. h. Schwäbrig, Oberegg (Appenzell), Berneck, Au (St. Gallen). Litt. i. Bäretswil (Zürich), Au, Fischingen, Oberwangen, Wilen, Rickenbach, Wappenau, Heiligkreuz, Neukirch, Schönholzerswilen, Buhwil, Schweizersholz, Bleiken, Kradolf, Göttighofen, Buchackern, Erlen, Engishofen, Biessenhofen, Niedersommeri, Hefenhofen, Oberaach, Mühlebach, Amriswil, Hemmerswil, Dozwil (Thurgau), Kirchberg, Jonschwil, Wil, Zuzwil, Henau, Niederbüren, Niederhelfenswil (St. Gallen). **17.** Litt. c. Egliswil, Rottenschwil (Aargau). **21.** Litt. b. Töss, Winterthur, Seen (Zürich), Au, Tannegg, Dussnang (Thurgau). **26.** Litt. b. Giswil, Sachseln (Unterwalden), Gersau (Schwyz). **29.** Litt. b. Oberiberg, Unteriberg, Wangen (Schwyz). Litt. d. Urnäsch, Herisau (Appenzell). Litt. e. Signau, Lauperswil (Bern). Litt. g. Choindez, Vicques, Liesberg, Courchapoix, Corban (Bern), Bärschwil (Solothurn), Pratteln (Baselland). Litt. k. Ober- und Niederstocken, Höfen, Amsoldingen, Thierachern, Kiesen, Oppligen (Bern). Litt. m. Chardonne, Corseaux, Vevey, La Tour-de-Peilz, St. Légier, Blonay, Aigle, Ollon, Bex (Waadt). Litt. r. Neuveville, Ligerz, Twann (Bern).

August 4. Litt. b. Uesslingen, Herdern, Lanzenneunforn (Thurgau). Litt. d. Rüschlikon, Kilchberg, Küsnacht, Zollikon (Zürich). **5.** Litt. b. Hausen, Kilchberg, Oberrieden, Horgen, Küsnacht, Erlenbach, Meilen (Zürich). **7.** Litt. d. Wil, Bronschhofen (St. Gallen). **13.** Litt. c. Metzerlen, Hental, Olten, Walterswil, Kienberg, Hauenstein, Lostorf, Stüsslingen, Niedergösgen, Niedererlinsbach (Solothurn), Bennwil, Diegten, Eptingen, Känerkinden, Buckten, Rümlingen, Rünenberg, Kilchberg, Oltingen, Häfelfingen, Wenslingen, Zeglingen, Anwil (Baselland), Bottenwil, Erlinsbach, Wittnau, Kaisten, Frick, Ittenthal, Hornussen, Elfingen, Effingen, Gallenkirch, Linn, Thalheim, Oberflachs, Lauffohr, Holderbank, Birr, Villigen, Lupfig, Dennsbüren, Ober- und Unterbötzberg, Aarau, Remigen, Riniken, Rüfenach, Schinznach, Zeihen, Bötzen, Hottwil, Mandach, Herznach, Oeschgen, Ueken, Mohnthal, Oberhof, Stilli, Wölflinswil, Würenlingen, Böttstein, Döttingen, Tegerfelden, Reckingen, Baldingen, Unter- und Oberendingen, Hausen, Unter- und Obersiggenthal, Dürrenäsch, Leutwil, Niederhallwil, Boniswil, Seengen, Villmergen (Aargau). Litt. d. Steinmaur, Neerach, Rorbas, Freienstein, Berg, Dorf, Flaach, Neftenbach, Humlikon, Adlikon, Andelfingen, Dägerlen, Volken, Oberstammheim, Ossingen, Thalheim, Altikon, Waltalingen, Rickenbach, Dinhard, Ellikon (Zürich), Niederneunforn, Oberneunforn, Wilen, Buch, Uesslingen, Warth, Nussbaumen, Hüttwilen, Herdern.

Homberg, Lanzenneunforn, Uerschhausen, Dettighofen, Gündelhard, Weiningen, Saalen-Reutenen, Mammern, Berlingen, Mannenbach, Salenstein, Raperswilen, Fruthwilen, Ermatingen, Triboltingen (Thurgau), Buchberg, Rüedlingen, Unterhallau, Schaffhausen, Büttenhard, Lohn, Barzheim, Thaingen (Schaffhausen), Riedheim (Grossh. Baden), Litt. e. Elgg (Zürich), Dussnang (Thurgau). Litt. f. Rudolfstetten (Aargau), Höngg, Kilchberg (Zürich). **14.** Litt. e. Selcute, Fontenais, Courgenais (Bern). Litt. f. Gilly, L'Isle, Mont-la-Ville, Cuarnens, La Praz, Morges, Lonay, Prévérenges, Echallens, Denges, Echandens, Ballaigues, Premier, Juriens, Envy, Romainmotier, Croy, Boffiens, Arnex, Lignérolles, Les Clés, Montcherand, Orbe, Agiez, L'Abergement, Sergey, Baulmes, Rances, Valeyres-sous-Rances, Champvent, Villars s. Champvent, Belmont, Yverdon, Chamblon, Essert-sous-Champvent, Giez, Mathod, Suscévaz, Treycovagnes, Valeyres s. Montagny, Montagny, Vuiteboeuf, Bretonnières, Bavois, Chavornay, Corcelles s. Chavornay, Gressy, Pomy, Essertines, Corcelles-le-Jorat, Chardonne, Corseaux, Jougny, Corsier, St. Légier, Orges, Cuarny, Villars-Epenay, Fontaines, Fiez, Grandson, Champagne, Yvonand, Bonvillars, Corcelles s. Concise, Concise, Grandcour (Waadt), Vaumarcus, Sauges, Fresens, St. Aubin, Gorgier, Bevaix, Boudry, Cortaillod, Colombier, Bôle, Auvernier, Corcelles-Cormondrèche, Peseux (Neuenburg), Rueyres-les-Prés (Freiburg), Gampelen, Tschugg, Erlach, Vinelz, Brüttelen, Gäserz, Lüscherz, Kappelen, Lyss, Busswil, Diesbach, Dotzingen, Arch, Oberwil (Bern), Schnottwil, Biezwil, Lüterswil, Gosliwil, Tscheppach, Biberen, Bettlach, Selzach, Ichertswil, Lüterkofen, Nennigkofen, Lohn, Derendingen, Biberist, Oekingen, Horriwil, Subingen, Hüniken, Deitingen, Wolfwil, Dulliken (Solothurn), Leuzigen, Bätterkinden, Röthenbach, Wangenried, Wangen, Heimenhausen, Walliswil-Bipp, Walliswil-Wangen, Niederbipp, Bannwil, Aarwangen, Langenthal, Roggwil, Wynau (Bern), Murgenthal, Brittnau, Strengelbach, Rothrist, Zofingen, Oftringen, Bottenwil, Vordemwald, Uerkheim, Gränichen, Leutwll, Niederhallwil, Boniswil, Seengen, Villmergen (Aargau), Wikon, Hasle, Luzern, Ebikon, Adligenswil, Meggen, Dierikon, Udligenswil, Root, Meierskappel (Luzern), Risch, Oberägeri (Zug), Alpnach, Stansstad (Unterwalden), Küssnach, Rothenturm, Einsiedeln, Wollerau (Schwyz), Schännis (St. Gallen). Litt. g. Oberfrick, Holderbank, Untersiggenthal, Oberrohrdorf, Bergdietikon, Eggenwil (Aargau), Steinmaur, Höngg, Zürich, Buch a. I., Neftenbach, Dägerlen, Rickenbach, Schlatt (Zürich), Wilchingen, Buchberg (Schaffhausen), Hüttwilen, Herdern, Ptyn, Lanzenneunforn, Mammern, Gündelhard, Homberg, Salenreutenen, Salenstein, Tägerwilen, Dussnang (Thurgau). **15.** Litt. f. Wil (Aargau), Wil-R., Marthalen (Zürich). Litt. g. Küssnach, Wollerau, Freienbach (Schwyz), Hombrechtikon (Zürich). **19.** Litt. b. Leissigen, Därligen, Untersee (Bern), Giswil, Sachseln, Wolfenschiessen, Oberdorf, Stans, Emmetmoos, Stansstad, Emmetbürgen, Buochs (Unterwalden), Walchwil (Zug). Litt. c. Schüpfheim, Entlebuch (Luzern), Neftenbach, Dorf, Henggart, Hettlingen (Zürich), Matzingen (Thurgau). **20.** Litt. b. Giswil, Sarnen, Stans (Unterwalden), Schwyz, Illgau, Muotathal (Schwyz). Litt. d. Eptingen (Baselland), Rickenbach, Hauenstein-Ifenthal, Trimbach, Hägendorf, Wangen, Olten (Solothurn). **26.** Litt. c. Corcelles-le-Jorat, Mézières (Waadt). Litt. d. Meinisberg, Lengnau, Attiswil, Inkwil (Bern), Grenchen, Selzach, Günsberg (Solothurn).

September 6. Litt. a. Granges, Grandcour, Payerne, Corcelles s. Payeree, Avenches (Waadt), Sévaz, Fétigny, Rueyres-les-Prés, Montagny-le-Mont, Cornillens, Pierrafortscha, St. Ursen, Rechthalten, Alterswil, Bösingen (Freiburg). Litt. b. Montfavergier, St. Brais, Choindez (Bern), Münchenstein, Muttenz (Baselland). Litt. c. Röthenbach, Eggiwil, Trub (Bern), Marbach, Escholzmatt, Wolhusen (Luzern). **9.** Litt. a. Grandson (Waadt), Rüeggisberg, Zimmerwald, Belp (Bern). Litt. b. Menznau, Wolhusen, Ruswil, Kriens (Luzern). **12.** Litt. a. Les Enfers, Montfaucon, Bourrignon, Roggenburg, Delémont (Bern), Laupersdorf, Mümliswil, Gunzgen, Olten, Starrkirch, Dulliken, Niedergösgen (Solothurn), Aarburg, Kölliken, Gränichen, Hottwil, Mandach, Würenlingen, Seon, Egliswil, Dintikon, Villmergen, Wohlen, Fischbach, Rudolfstetten, Bergdietikon, Oberrohrdorf (Aargau), Ober- und Niederurdorf, Schlieren, Oberengstringen, Altstetten, Höngg, Zürich, Zollikon, Glattfelden, Eglisau, Freienstein, Berg, Flaach, Volken, Buch, Dorf, Henggart, Adlikon, Humlikon, Andelfingen, Uster, Volketswil, Fehraltorf, Sternenberg, Seuzach, Dinhard, Thalheim, Altikon, Ossingen (Zürich), Buchberg, Unter-Hallau (Schaffhausen), Dettighofen (Thurgau).

c) Hagel ohne bekannt gewordene elektrische Erscheinungen:

Mai 6. Menznau (Luzern). **16.** Sarnen. **Juni 3.** Entlebuch. **5.** Menznau. **8.** Wattwil (St. Gallen), Laufenburg (Aargau). **12.** Schwyz. **23.** Meilen, Herrliberg, Erlenbach (Zürich 12^{33}–12^{36} p Platzregen). Root (Luzern), Hünenberg, Cham (Zug). **27.** Signau (Bern). **30.** Marbach (Luzern). **Juli 1.** Köniz (Bern). **25.** Fahrni (Bern). **29.** Schwarzenberg (Luzern), Kerns (Unterwalden). **August 7.** Menznau (Luzern). **21.** Limpach (Bern), Giswil (Unterwalden). **September 29.** Frasnacht, Arbon (Thurgau). **Oktober 28.** Locarno (Tessin).

Nachträge.

a) Gewitter ausserhalb der Landesgrenze:

Durch Blitz und Donner, beobachtet auf unseren Stationen, wurden Gewitter angedeutet: Im Vorarlberg am 1. Juni; im deutschen Bodenseegebiet am 7. September; im Höhgau am 19. August; im Schwarzwald am 30. April, 5., 15. und 21. Mai, 2., 7., 8., 9., 14. und 18. Juni, 26. Juli, 28. August und 8. September; im Sundgau am 15. und 28. Mai, 11. und 21. Juni; im französischen Doubsgebiet am 26. Juni, 29. Juli und 24. September.

b) Lokale Gewitter:

März 28. Locarno $9^1/_2$ p, Mezzana $9^1/_2$ p. **30.** Valsainte 8^{20}–8^{30} p. **März 31./1. April.** Sonogno (s = 55.8 m/m). **April 20.** Eigergletscher a, Glarus 8 p. (Walenstadtberg lebhaftes Blitzen mit starkem Schneefall, Elm Donner). **30.** Hochfelden 6 p, Aadorf 7 u. 10 p (Winterthur Donner, Schaffhausen Blitze).

Mai 6. Marsens 2–3 p, Genf $2^1/_2$ p. **7.** Langnau 9 p, Mezzana $1^1/_2$ p. **8.** Muri 3^{30} p, zwischen Gottschalkenberg u. Zürichsee 3^{40}–4^{20} p (Waldhalde, Wädenswil; Blitz u. Donner: Hinwil). **11.** Am Pilatus u. Rigi 4–4^{50} p (Buchsteg, Rigikulm). **14.** Mervelier $3^1/_2$–4 p, Bourg-St. Piere 9 p, Cossonay $10^3/_4$ p, Murten 11 p. **15.** Splügen 4 a, Genf 2^{50} p, Heiden 6^{45} p, Buchsteg 7 p, Rathausen 7^{25} p, Bevers 7^{30} p, Degersheim 8 p, Locarno $10^1/_2$ p–0^h. **16.** Baulmes mittags (La Chaux-de-Fonds 11^{37} a Blitz u. Donner, 11^{25} a ● u. ▲, ebenso 4^{20} p, Montagny-près-Yverdon ▲), Herzogenbuchsee 2 p, Rathausen 3 p, La Cure u. St. Cergue 3^{14}–4^{30} p, Diegten p, Luzern p. **17.** Genf $7^1/_4$ p, Gingins $8^1/_2$ p. **18.** Mezzana $1^1/_2$–2 p, Ponte Tresa p (78.6 m/m), Langnau $3^1/_4$–$3^1/_2$ p, Lyss $8^3/_4$ p. **21.** Heiden 3 p. **22.** Urnäsch, abends. **23.** Pfeffingen 7 p, Delémont 7^{30} p. **27.** Genf 1^{10} p, 7 p u. $9^1/_2$ p. **28.** Gotthard 3 a. **29.** Heiden 4 p, Mte Generoso 11 p (62.8 m/m). **30.** Braggio mittags, Mezzana 1–5 p (K.-R. 77.3 m/m). Thusis abends. Mormont $9^1/_2$–11 p.

Juni 1. Luthern 2–3 p. **2.** Sarnen $6^1/_2$ p. **5.** Delémont $12^3/_4$ p, Genf $2^1/_2$ und $3^3/_4$ p, Vals 6^{15} p, Vrin 6^{35} p, Champ-Fahy 11^{45} p. **6.** Jaun p, Eigergletscher 9–10 p, Aarberg n 6./7. **7.** Gryon 5 p, La Chaux-de-Fonds (5 elektr. Entladungen zwischen 4^{28} und 5^{50} p), Möhlin 10 p, Gadmen 11 p, Arosa $11^1/_2$ p. **8.** Genf $12^1/_4$ p, am Grammont 1^{00}–1^{45} p (Clarens u. Dailly Donner), Jaun 2 p, Muri 3^{40} p, La Cure 4 p, Gingins 4^{30} p, Bernhardin u. Airolo 4 p, Safien-Platz p, Linthal 4^{50} p, Wesen 5 p, Genf $7^1/_2$ p, Murten $11^1/_2$ p, Küsnacht n (8./9.). **9.** Cernier 11^{10}–11^{20} a, Schleit-

heim 12^{50}p, Engelberg $2^{1}/_{2}$p, Gotthard 3^{10}–3^{20}p, Gingins $3^{1}/_{2}$–4p, Aarberg $4^{1}/_{2}$p (Lengnau ▲), Arosa $7^{1}/_{2}$p (▲), Rathausen $7^{1}/_{2}$–8^{20}p (mehr östlich, einige intensive Entladungen in der Nähe), Einsiedeln 8^{45}p, Plantahof 9p, Kreuzlingen $9^{1}/_{4}$p, Rigi $9^{1}/_{2}$p. **10.** Genf 12^{h} und $1^{1}/_{2}$p, Jaun 2–3p (39.9 m/m), am Lac Noir Strasse an 4 Orten durch Erdschlipfe unterbrochen), Gingins 3p, Rathausen 5^{40}p (ein Nachzügler von litt. g), Sta Maria 8^{30}p, Waldenburg $9^{1}/_{2}$–10p, Genf 10p, Clarens 10^{10}p. **11.** Moudon morgens früh, Jaun 3p (41.9 m/m), Ebnat p, Luthern 8p (Krauchthal ▲). **12.** Schleitheim 11^{45}a–1p, Linthal $3^{1}/_{2}$p, Bern 10^{50}–11^{30}p. **13.** Genf 2p, Affoltern i. E. p, Altstätten 4^{30}p, Küssnach 6–$6^{1}/_{2}$p. **14.** Grindelwald 4p, Gingins 5p. **16.** Château-d'Oex $7^{1}/_{2}$, Le Prese n 16./17. **17.** Genf $1^{1}/_{2}$p, Gingins $4^{1}/_{2}$p, Bellinzona 8^{15}–9p. **18.** Faido 1p (aus NW), Vouvry 3^{45}p, Arosa $6^{1}/_{2}$–7p, Linthal 8p, Genf 9p, M^{te} Generoso $9^{1}/_{2}$p. **20.** Gingins 4p, Saignelégier $5^{1}/_{2}$p, Biasca p, Mezzana 7–$7^{1}/_{2}$p. **21.** Fontainemelon 4^{10}p (34.5 m/m), Bellelay $5^{1}/_{2}$p, Mormont p (Buix und Bressaucourt ▲), Visp $10^{1}/_{2}$p, Lungern 11p, Faido n 21./22. **22.** Reigoldswil und Waldenburg 11a–12^{h}, Hallau 3p, Wintersingen $3^{1}/_{2}$p, Möhlin p (zweimal ⚡-Regenguss mit etwas ▲), Hallau 4^{30}p, Ponte Tresa abends, Diessenhofen n 22./23. **23.** Gotthard $7^{1}/_{2}$a, Bern zwischen 12^{50} u. 1^{30}p (Platzregen mit einem Donnerschlag). **24.** M^{te} Generoso $8^{1}/_{2}$p. **26.** Frauenfeld 2a, Locarno $9^{1}/_{2}$a, Ponte Tresa a, Reigoldswil 5^{30}p, Basel 8^{30}p (8^{35}–8^{55}p = 10.0 m/m). Moudon $9^{1}/_{2}$p. **27.** Gingins 4p, Wasen i. E. p, Bellinzona 5^{35}–5^{40}p, Vrin $9^{1}/_{2}$p, Sion $9^{3}/_{4}$p, Kienthal 10–11p, Martinsbruck n 27./28. **28.** Luthern $1^{1}/_{2}$–2a, Heiden 2a, Les Brenets $2^{1}/_{2}$p. **29.** Genf $10^{1}/_{2}$a, Stalden 12^{h} (Sturm Bäume entwurzelt), Sta Maria $3^{1}/_{2}$ u. $9^{1}/_{2}$p, Vrin p, La Brévine $5^{1}/_{2}$p. **30.** Leukerbad p, Bernhardin p, Ponte Tresa p, Faido 2p, Kreuzlingen $8^{1}/_{2}$p, Lauenen n 30./1. (Sturm), Bellinzona n 30./1

Juli 1. Braggio 4–4^{30}p (von N), Genf $4^{1}/_{2}$p. **2.** Zwischen Klettgau und Rafzerfeld 11^{15}–11^{30}a (Hallau [im S] u. Wil-R. [im N] Donner), Aadorf 12^{h}, Arbon $2^{1}/_{2}$p, La Roche p, Ponte Tresa p, Genf $8^{1}/_{4}$p, Mosogno n 2./3. **4.** Martigny 5p, Ponte Tresa 5^{15}p, La Roche abends, Genf 9p. **5.** Adelboden $6^{1}/_{2}$a, Clarens 7^{20}a, M^{te} Generoso morgens früh, Luthern 8a, Rheinau 10^{45}a (10^{45}a–1p = 33.6 m/m Regen). **7.** Genf $5^{3}/_{4}$ u. $9^{1}/_{4}$p, Gingins $6^{1}/_{2}$p, Valsainte 7^{05}–7^{30}p, Olivone 9^{40}p, Lampenberg 11p. **8.** M^{te} Brè $5^{1}/_{2}$–6a, Pfeffingen 1^{15}p, Genf $5^{1}/_{4}$p. **9.** Faido 2p (aus N), Braggio 3p, Bevers 4^{30}–5^{15}p, Genf $2^{1}/_{4}$p. **10.** Sion 5–6p, Le Prese n 10./11. **15.** Cernier morgens früh, Payerne 4p, Sta Maria $6^{1}/_{2}$p, Leukerbad $9^{1}/_{2}$p. **16.** Vättis $2^{1}/_{2}$–$2^{3}/_{4}$a u. 4–$4^{1}/_{2}$a, Le Prese 5a. Sils-Maria 5a, Sta Maria 6a, Bachtel 8^{15}a, Genf $8^{3}/_{4}$a, Corcelles s. Ch. $1^{1}/_{2}$p, La Roche 3p, Château-d'Oex p, Linthal 4p, Genf $4^{1}/_{4}$p, Lauterbrunnen 4^{20}p, Sils-Maria $4^{1}/_{2}$p, Bietschhorn 7p (Visp, Donner aus dieser Richtung), Olivone p, Braggio $7^{1}/_{2}$p. **17.** Kreuzlingen $2^{3}/_{4}$p, Sta Maria $3^{1}/_{4}$–4p. **21.** Winterthur 1^{15}p. Kreuzlingen 4p, Therwil u. Binningen n 21./22., Dietikon n 21./22. **23.** Biasca p, Iberg n 23./24. **25.** Braggio mittags, Bellelay $3^{1}/_{4}$p, Linthal p, Schöfflisdorf 10^{45}p. **26.** Vitznau 0–1a, Elm $1^{1}/_{4}$a, Genf $11^{1}/_{4}$a, Mosogno mittags, Braggio 12–$12^{1}/_{2}$p, Altdorf 12^{40}p, Unterägeri p, Vicosoprano p, Cernier $4^{1}/_{2}$–$5^{1}/_{2}$p, Kreuzlingen 8p, Rheinau $8^{3}/_{4}$–$9^{3}/_{4}$p. **27.** Schatzalp 3–4a. **29.** Grächen 2p, Euthal $3^{1}/_{2}$p, Sion $3^{3}/_{4}$p, Vitznau $4^{1}/_{2}$p, Bellelay $6^{1}/_{2}$p ⚡, Delémont 11p. **30.** Leukerbad u. Gotthard (▲) mittags, Lauterbrunnen $12^{1}/_{2}$p, Linthal $12^{3}/_{4}$p, Bellinzona 1^{30}p, La Brévine $2^{1}/_{2}$p, Kreuzlingen $3^{1}/_{2}$p, Heiden u. Arbon 7p, Vals 7^{40}p. Reckingen 10p, Marsens $10^{1}/_{2}$p, Sta Maria 11p. **31.** Arosa 3a. Gotthard morgens, Guttannen $2^{1}/_{2}$p, Braggio $4^{1}/_{2}$p, Appenzell $5^{1}/_{2}$p.

August 1. Braggio 6^{10}p. **2.** Cernier 5–6p. **3.** Braggio 6^{30}p, Ponte Tresa n 3./4. **4.** Cernier 4–5^{30}p, Zug 6p. **5.** Schleitheim 2^{05}p, Niederneunforn p, Herzogenbuchsee 5p, Bellinzona 6–7p. **6.** Genf $5^{1}/_{4}$p u. $8^{3}/_{4}$p, Linthal 9p, Marsens n 6./7. **7.** Bern $11^{3}/_{4}$a (▲ in Bolligen), Lampenberg 2p, Waldenburg 3p, Zürich $3^{1}/_{2}$p. **8.** Rathausen 8^{25}–8^{28}p (6 km südöstlich), Bellelay $9^{1}/_{2}$–$10^{1}/_{2}$p. **9.** Genf $3^{1}/_{4}$p, Biasca 5p (116.4 m/m), Locarno 6p. **10.** Arosa $3^{1}/_{2}$–6a. **11.** Bellelay 4–5p ⚡, Möhlin 4^{30}–6p. **12.** Mosogno p, Brusio n 12./13. **14.** Schleitheim 2^{30}a, Basel 10^{30}a (ca. 20 elektrische Entladungen), Genf 1p und $8^{1}/_{2}$p (▲ in Tannay), Möhlin 3p. **15.** Gingins 2a, Freiburg 11a, Linthal $5^{3}/_{4}$p, Appenzell 6p, am Brünig 6p (Sarnen und Lungern Blitz und Donner im S), Genf $6^{1}/_{2}$p. **16.** Gingins 4a, St. Urban 3^{10}–3^{45}p, Wil-R. und Hüntwangen 12^{22}–12^{50}p (mit ▲), Kreuzlingen $4^{1}/_{2}$p. **19.** Clarens 8^{50}p (▲ in Belmont près Lausanne), Mosogno u. Bellinzona n 19./20. **20.** Klosters 4a, Heiligenschwendi $2^{1}/_{2}$p (Unterseen ▲), Montcherand 2^{50}p (Ballaigues nach Baulmes), 3^{40}p (Jougne-Ste Croix), 4^{20}p (Vallorbe-Yverdon), Gingins u. Heiden 5p. Adelboden p, Augst 6^{30}p, Lugano $7^{3}/_{4}$p, Reigoldswil n 20./21. **21.** Rheinau 9^{40}–10p. **22.** Küssnach 2a. **23./24.** Waldhalde 0^{h}. **24.** Wädenswil 4a, Ponte Tresa n 24./25., am Hochwang n 24./25. (Seewis starker Blitz und Donner im SE). **26.** Moudon p, Kreuzlingen $10^{1}/_{2}$p, Orsières, Stalla, Bevers und Pontresina n 26./27. **27.** Platta 0^{30}a, Thusis 0^{45}a, Klosters 1a, Brissago 4a, Champ-Fahy abends, M^{te} Generoso $9^{1}/_{2}$p. **28.** Frauenfeld, zw. 3 u. 4a, Waldenburg 3 u. 7p, Dietikon 5p, Chaumont $9^{1}/_{2}$p, Neuchâtel $9^{1}/_{2}$p ⚡, Frutigen n 28./29. **29.** Schleitheim 3^{30}p, Comprovasco abends, Brienz n 29./30.

September 5. Château-d'Oex 4p. **6.** Bern 7^{15}p. **8.** Romainmôtier p. **9.** Lungern mittags, Genf 2p, Reigoldswil 2^{30}p, Chaumont 6p, Vrin n 9./10. **10.** Leukerbad 3p, Lauterbrunnen 4^{30}–5p, Baden 8^{40}p, Arisdorf n 10./11. **11.** Champ-Fahy 5–5^{30}a, Waldenburg u. Lampenberg 7p. **12.** Adelboden 3a, Wintersingen 3^{50}–4^{15}a, Sion $6^{1}/_{2}$a, Sarnen $9^{1}/_{2}$a, Walchwil 5p, Linthal 5^{20}p, Rigi 9p (58.6 m/m). **20.** Reigoldswil u. Arisdorf n 20./21.

Oktober 5. Faido $3^{1}/_{2}$p (▲ auf Pizzo Molare). **19.** Braggio 6^{45}p, Brissago 7p. **24.** Grono morgens früh.

Verzeichnis der bekannt gewordenen Blitzschläge.

In Gebäude.

a) Mit Zündung: **Juni 1.** Litt. a. Cham. Scheune in Honau eingeäschert. **8.** Litt. b. Lohn. Zwischen Herblingen u. Schaffhausen ein freistehendes Haus vom Blitz eingeäschert. **10.** Litt. d. Küttigen b. Aarau. Um 3p Blitzschlag in ein Haus im Oberdorf: Oekonomiegebäude ausgebrannt. Viehhabe gerettet. Litt. i. Herisau. In Ramsen (an der Strasse nach Degersheim) ein Sommerstadel vom Blitz eingeäschert, darin drei Stücke Vieh erschlagen. Litt. m. In Envers l'Auberson près Ste Croix Blitzschlag in ein Haus, das samt dem Nachbarhaus eingeäschert wurde. **29.** Litt. c. Uster. In der Gemeinde Oberuster ein Haus mit angebauter Scheune vom Blitz in Asche gelegt, ebenso ein Haus unterhalb Niederuster getroffen. Brand jedoch gelöscht. **August 19.** Litt. e. Trachselwald. Ein Wohnhaus vom Blitz eingeäschert. Litt. f. Worb. In Vilbringen ein Bauernhaus samt Scheune vom Blitz in Asche verwandelt, Viehhabe gerettet. **20.** (Lokale ⚡). Schwarzenegg. Ein Bauernhaus samt dem Mobiliar und den Futtervorräten vom Blitz eingeäschert. **23. 24.** St. Urban. Ca. $2^{1}/_{2}$a eine Fabrik in Roggwil vom Blitz teilweise eingeäschert. **September 6.** Litt. a. Schüpfen. Im Weiler Bundkofen eine Scheune samt dem landwirtschaftl. Geräte eingeäschert; Viehhabe (halb erstickt) gerettet. **24.** Ein Haus in Cossonay durch Blitzschlag eingeäschert, ebenso ein Haus in Romont; an beiden Orten Mobiliar u. Viehhabe gerettet.

b) Mit Demolition: **Juni 13.** Litt. g. Basel. An einem Hause in Riehen Dachziegel zertrümmert und, wie auch in einem Hause der Steinentorstrasse Basel, sämtliche Sicherungen der elektrischen Lichtleitung demoliert. **19.** Basel. In einem Hause das Kamin, einige Dachziegel und sämtliche Sicherungen der elektr. Lichtleitung beschädigt. **Juli 4.** Litt. r. Clarens. In ein Gärtnerhaus: Lichtleitung zerstört, Gyps von den Wänden fortgeschleudert. **26.** Litt. c. Glas und der Rahmen eines lithographischen Bildes im Schlafzimmer zersplittert, ohne das Bild zu beschädigen, die Rahmenvergoldung über das Glas verteilt. **August 20.** Litt. f. Herzogenbuchsee. In ein Wohnhaus: Kamin beschädigt, Küchengeschirr zertrümmert. **23. 24.** Litt. a La Ferrière. Doppelblitzschlag in ein von grossen Bäumen umgebenes Haus, 1200 m im ESE der Station: 2 m² Dach abgedeckt, das Täfer in einem Dachzimmer z. T. abgerissen, Spiegel und verschiedene Photographierähmchen zertrümmert und auf den

Boden geworfen. Fensterscheiben mehr oder weniger geschwärzt und zersplittert. Fensterbeschläge teilweise geschmolzen. Mauer z. T. zerstört. Läden zerbrochen. Abflussrohr des Kennels zur Zisterne weggerissen; der Blitzstrahl verlor sich, den Boden furchend, in einem Aeckerchen. Ein zweiter Strahl fuhr in das Kamin, den Zügen folgend. Das Täfer über der Türe eines Schlafzimmers vom ersten Zweig zerfetzt und einige Gegenstände beschädigt, ohne eine nur 50 $^{0}/_{m}$ davon entfernt ruhende Person zu treffen. Der zweite Zweig fuhr einem Glockendraht entlang in den Hausflur, riss den Gyps von der Decke und verlor sich bei der Haustüre. (Weitere Details, vide briefliche Mitteilung im Archiv der meteorologischen Zentralanstalt). **26.** Litt. a. Bellinzona. In ein Bauernhaus des nahen Dorfes Camorino: Verschiedene Zerstörungen. **September 9.** Litt. b u. e. Hinwil. Blitzschlag in das Stationsgebäude, ferner in ein Haus mit Beschädigung der Mauer, ebenso in die Schifflifabrik ausserhalb des Dorfes.

c) Ohne nennenswerten Gebäudeschaden: **Mai 8.** Litt. f. Urnäsch. Blitzschlag in ein Bauernhaus unweit des Dorfes. **15.** Litt. h. Steckborn. In ein Haus an der Horngasse. **21.** Litt. f. Uster. 7^{36} p Kaltschlag. **Juni 9.** Litt. k. Eggiwil. In ein Bauernhaus, den Weg von der Heubühne in die Küche nehmend und von da ins Freie ziehend. Vide Titel „Personen, a". Litt. r. Russo. In eine Alphütte, vide Titel „Personen, a". **30.** Litt. e. Egg am Etzel. In ein Haus, vide Titel „Personen, a". **Juli 2.** Litt. b. Uster. Kaltschlag 5^{28} p. Litt. d. Lausanne. Drei Blitzschläge in Gebäude.

In Blitzableiter.

Juli 2. Litt. d. Lausanne. Mehrere Blitzschläge in hohe Blitzableiter. **Juli 4.** Litt. n. Basel. In den Ableiter des Thalhofschulhauses. **7.** Litt. g. Lausanne. In den Ableiter des Hôtel Royal. **8.** Litt. a. Möhlin. In den Blitzableiter und Turm der Pfarrkirche, ohne Schaden. **August 5.** Litt. b. Zürich. In den Ableiter des Kirchturms Wiedikon, derselbe ganz intakt geblieben, vide Titel „Türme".

In Türme.

Juni 6. Litt. e. Bachtel. In den Aussichtsturm: Telephonsicherungen verbrannt. **12.** Litt. g. Degersheim. In den Turm der evangelischen Kirche, ohne Schaden. **16.** Litt. m. Locarno. In den Kirchturm von Minusio. **August 5.** Litt. b. Zürich. Um 12^{15} p in den Kirchturm von Wiedikon: Eine Gaswandlampe und die elektrische Klingel zerstört, an verschiedenen Stellen das Ablaufrohr des Dachkennels beschädigt und einige Löcher in die Mauer gerissen.

In Bäume.

Mai 8. Litt. b. Emmen b. Rathausen. In einen Kirschbaum, wobei ein Streuestock sich entzündete und die dabei stehende Scheune Feuer fing. **Juni 10.** Litt. i. Teufen. Im Weiler Schwanden in eine exponierte Lärchengruppe: Bei einem der Bäume Rinde in Spirale bis aufs Holz losgerissen, bei andern Rindenschuppen ringsum zerstreut. **12.** Litt. e. In einige Bäume. **18.** Litt. f. Disentis. Im Walde Russ ca. 50 Tannen durch den Blitz eingeäschert. **29.** Litt. c. Uster. In einen Nussbaum und von diesem auf ein (mit Blitzableiter versehenes) Haus, das samt der Scheune eingeäschert wurde. **August 20.** Litt. a. Kölliken. Blitzschlag in eine Tanne (1 km von der Station).

In Telephon-, Telegraphen- und andere Schwachstromleitungen.

Juni 5. Litt. h. St. Urban. In die Telephonleitung: Sicherungen geschmolzen. **26.** Litt. a. Marthalen. Blitz zwei Telegraphenstangen beschädigt. **29.** Lokale ⊠. Bellelay. $6^{1}/_{2}$ p zweimal Blitzschlag in die Telephonleitung.

In elektrische Starkstromleitungen.

April 8. Langenbruck. In die Lichtleitung: „Das elektr. Licht versagte ziemlich lange". **Juni 12.** Litt. g. Degersheim. In die Leitung des st. gallisch-appenzellischen Kraftwerkes. **14.** Litt. b. St. Gallen. 4^{45} p in die Tramleitung an der Teufenerstrasse und gleichzeitig durch Induktion auch in die Telephonleitung des alten Postgebäudes, sowie in die des Kaufmännischen Vereinshauses. **29.** Litt. c. Uster. Nahe beim Etablissement Weber in die Kraftleitung: Am Motor die Sicherungen zertrümmert. **Juli 4.** Litt. i. Stein a. Rh. In die Transformatorstation. Litt. r. Clarens. Im Tramdepot die Leitung durch den Blitz zerstört: Tramway-Verkehr $^{1}/_{4}$ Stunde unterbrochen. **7.** Litt. d. Wil-R. In die Leitung zum Umformerhäuschen: Zweimal die Lampen gelöscht. **August 13.** Litt. c. Sissach. Im Reigoldswilertal in die Kraftleitung. **19.** Litt. g. Hallau. 10^{20} p Schlag in die Lichtleitung. **20.** Litt. a. Kölliken. Schlag in die elektr. Leitung: Sicherungen zerstört. Flammenerscheinungen in der Küche. Bahnsignale zum Erklingen gebracht. Litt. d. Olten. Blitzschlag in die Starkstromleitung. **23./24.** Litt. a. La Ferrière. Schlag in die elektrische Leitung: Kurze Unterbrechung der Beleuchtung. Litt. b. Freiburg. Ca. 1^{50} a Blitzschläge in elektrische Leitungen.

In Personen.

a) Mit Tötung: **Juni 9.** Litt. k. Eggiwil. Bleim Schlag in ein Bauernhaus die Frau in der Küche getötet. Vide Titel „Gebäude, c". Litt. r. Mosogno. Schlag in eine Alphütte nahe beim Dorfe Russo, einen Knaben, sowie eine Kuh, tötend. **10.** Litt. g. Krauchthal. Von zwei Frauen, die durch den Blitz getroffen, die eine getötet, die andere schwer verletzt. **30.** Litt. e. Egg am Etzel. Beim Schlag in ein Haus, vide Titel „Gebäude, c", ein Knabe getötet, andere im gleichen Wohnraum sich befindende Personen nicht verletzt.

b) Mit schwerer Verletzung: **Juni 10.** Litt. g. Krauchthal. Vide Untertitel a.

c) Mit nur leichter Verletzung: **August 26.** Litt. a. Bellinzona. Beim Blitzschlag in ein Bauernhaus im nahen Dorfe Camorino (vide Titel „Gebäude, c") eine Frau leicht verletzt.

In Tiere.

Juni 9. Litt. r. Mosogno, vide Titel „Personen, a". **10.** Litt. i. Herisau, vide Titel „Gebäude, a". **August 26.** Litt. a. Bellinzona. Beim Blitzschlag in Camorino (vide Titel „Gebäude, c") 5 Schweine getötet.

Ins Wasser.

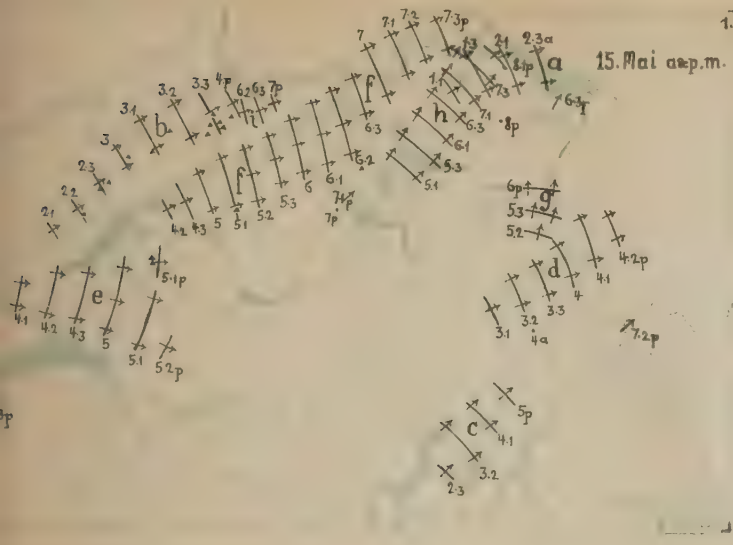
Juni 26. Litt. a. Zürich 2^{37} p. Beim Zürichhorn in den See.

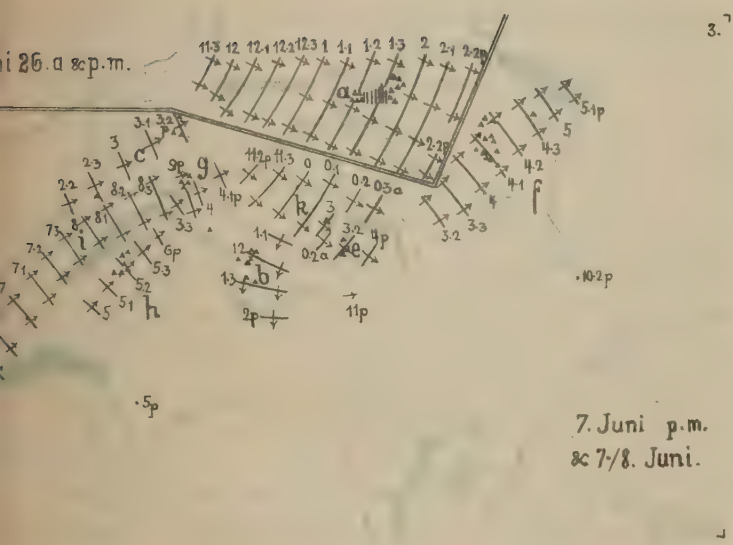
In nicht ermittelte Objekte.

Juni 6. Litt. a. Bellelay. Naher Blitzschlag. **7.** Litt. f. St. Gallen. 4^{42} u. 4^{43} p Blitzschläge. **19.** Basel. Unter 10 elektr. Entladungen mehrere Blitzschläge. **26.** Litt. a. Uster. Blitzschläge 2^{18} p, 2^{20} p, 2^{33} p, 2^{39} p. **Juli 4.** Litt. o. St. Gallen. 4^{06} u. 4^{07} p Blitzschläge. **7.** Litt. b. Hérémence. 800 m von der Station entfernt zweimal. Litt. f. St. Gallen. Blitzschlag 10^{25} p. Litt. g. Lausanne. Ca. $11^{1}/_{2}$ p Blitzschlag. **August 11.** Lokale ⊠. Bellelay. Zwischen 4 u. 5 p. **19.** Litt. b. Uster. 8^{55} p. Litt. g. Hallau. 10^{53} p sehr starker Schlag über Station. **20.** Litt. a. Hallau. 8^{44}–8^{54} a sechs furchtbare Entladungen am Hallauerberg. **September 9.** Litt. b. Goldau. 5^{40} p Blitzschlag.

J. Mettler.

Graphische Darstellung der Hauptgewittertage im Jahre 1917.

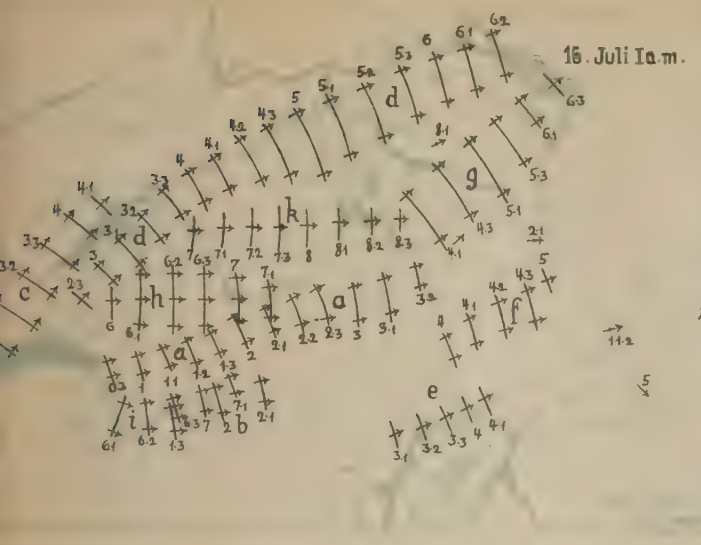


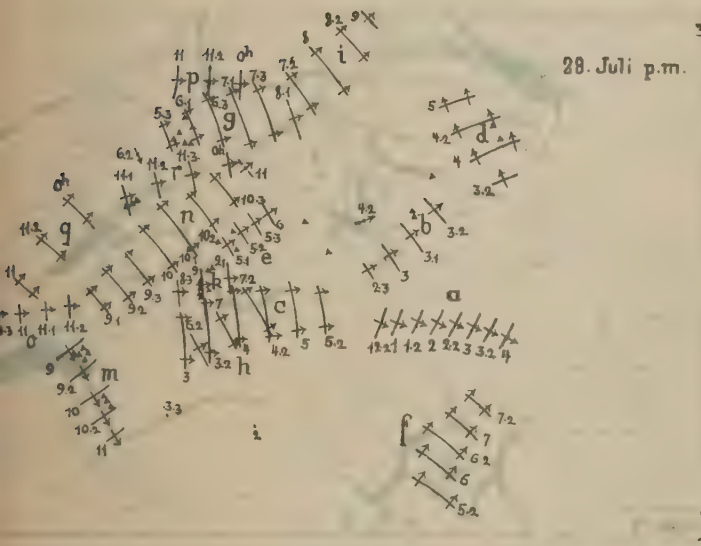


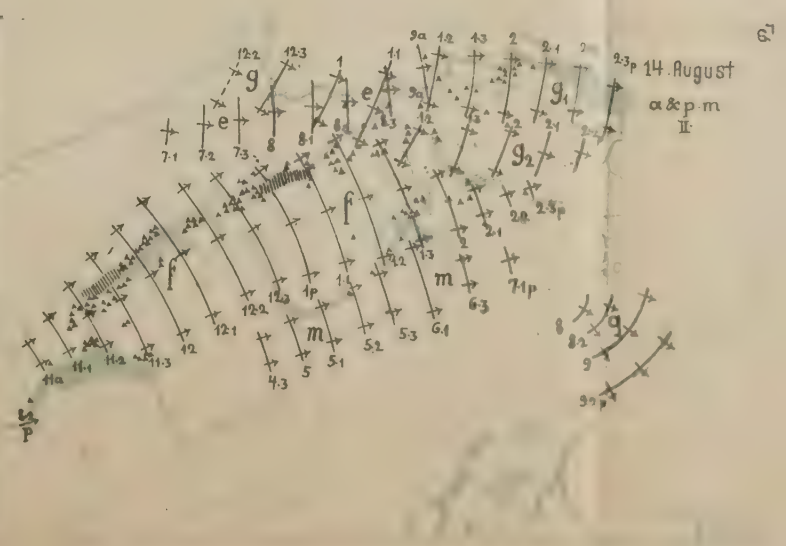
Graphische Darstellung der Hauptgewittertage im Jahre 1917.

GRAPH. ANSTALT GEBRÜDER FREY, ZÜRICH II.

Graphische Darstellung der Hauptgewittertage im Jahre 1917.







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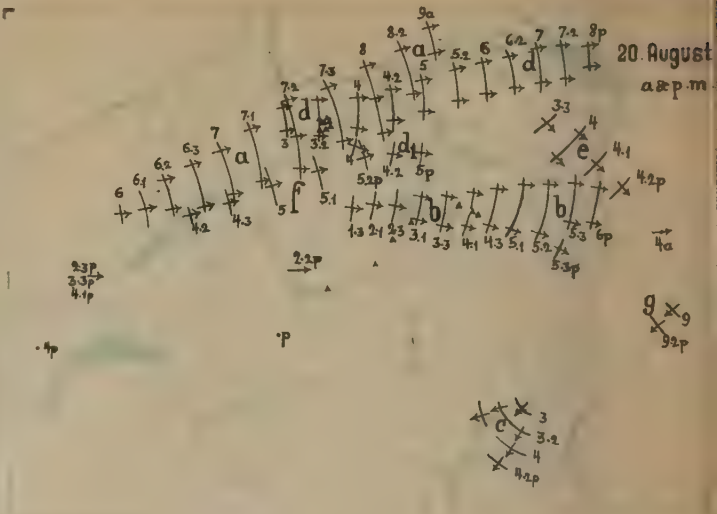

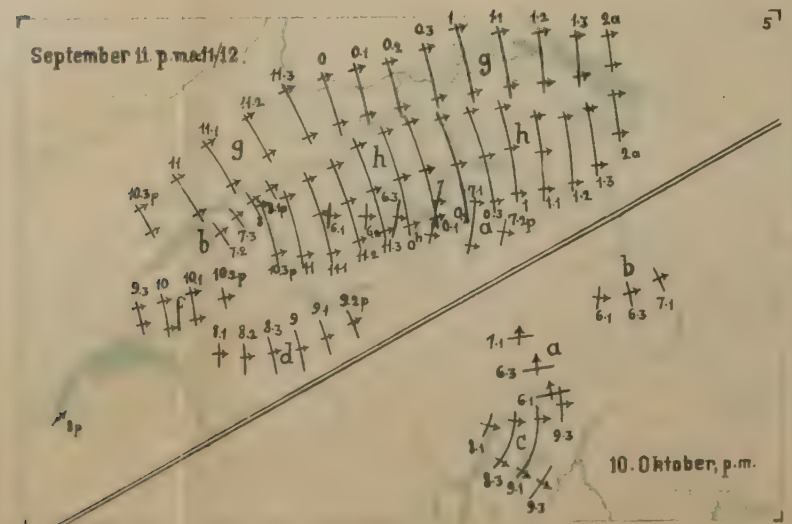

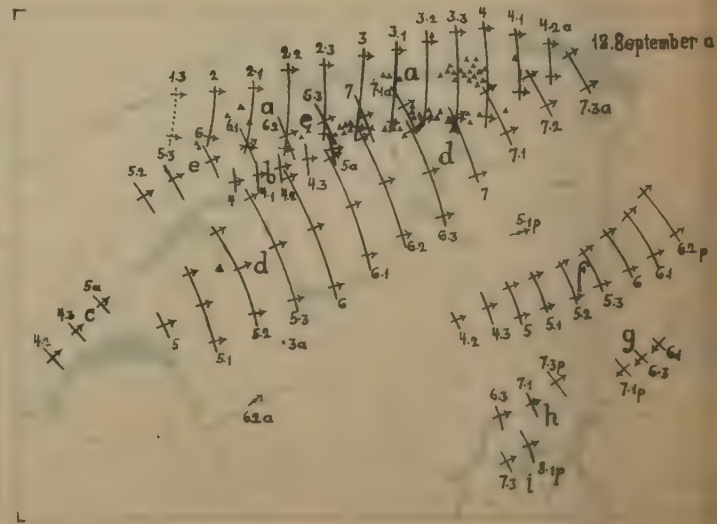

GRAPH. ANSTALT GEBRÜDER FREY, ZÜRICH II

Nr. 4.

Ergebnisse der Registrierungen des Sonnenscheinautographen im Jahr 1917

auf den Stationen:

Lugano, Genf*), Lausanne*), Clarens, Siders, Chaux-de-Fonds, Mont Soleil (ob St. Imier), **Neuchâtel, Bern, Luzern*), Basel*), Wintersingen** (Baselland), **Hallau, Haidenhaus, Zürich, Plantahof** (b. Landquart), **Davos, Arosa, St. Moritz und Säntis.**

*) Basel (Bernoullianum) besitzt seit Januar 1908 einen neuen Sonnenscheinautographen (Modell Negretti & Zambra); Genf desgleichen seit 15. Januar 1909, Lausanne seit Anfang Januar 1909 und Luzern seit Beginn 1910.

Die nachstehenden Tabellen geben einerseits für jeden Tag des Jahres eine synoptische Uebersicht der Sonnenscheindauer an den verschiedenen Stationen, anderseits die Monats- und Jahressummen der klimatischen Hauptgebiete unseres Landes.

Monats- und Jahressummen der Sonnenscheindauer in Stunden.

1917	Lugano	Genf	Lausanne	Clarens	Siders	Chaux-de-Fonds	Mont Soleil	Neuchâtel	Bern	Luzern	Basel	Winter-singen	Hallau	Haiden-haus	Zürich	Plantahof	Davos	Arosa	St. Moritz	Säntis
Januar . . .	66	42	33	46	78	58	62	35	33	13	43	32	42	19	26	58	81	89	78	101
Februar . . .	177	75	90	87	144	128	135	76	88	69	105	101	112	98	93	128	140	154	162	183
März	159	114	102	98	116	69	79	104	84	85	91	77	81	71	80	129	147	135	172	132
April	192	206	191	147	185	138	130	179	147	129	143	109	115	104	120	108	123	95	141	106
Mai	162	194	195	171	171	182	189	207	201	209	228	204	228	216	222	220	217	198	190	238
Juni	273	306	279	232	259	219	213	265	271	275	280	252	252	241	279	248	209	223	234	184
Juli	281	300	254	222	231	217	212	258	238	207	241	220	210	192	218	216	197	207	220	181
August . . .	251	253	227	179	231	172	164	202	219	201	189	188	219	176	196	208	210	202	206	160
September . .	254	258	231	201	223	204	207	205	220	189	198	187	198	198	206	213	227	225	232	214
Oktober . . .	136	111	113	110	123	93	85	80	81	89	77	69	72	68	72	111	115	115	112	128
November . .	166	90	107	114	113	79	78	76	78	67	31	36	27	31	49	100	116	120	136	135
Dezember . .	76	57	67	55	70	84	101	43	51	34	65	62	64	48	46	81	93	93	65	143
Jahr	2193	2006	1889	1662	1944	1643	1655	1730	1711	1567	1691	1537	1620	1462	1607	1820	1875	1856	1948	1905

1917. **Tägliche Dauer des Sonnenscheins in Stunden.**

Tag	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
Januar										
1	6.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	6.6	1.2	0.7	0.0	0.0	0.0	0.0	0.2	0.9	0.0
3	4.3	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
4	6.9	4.5	5.6	4.3	0.0	3.0	3.5	2.9	5.5	8.6
5	0.0	3.0	0.0	0.4	0.6	0.0	1.0	0.2	0.0	0.0
6	2.6	5.8	5.1	2.7	4.5	0.0	3.6	5.5	5.6	8.8
7	5.7	2.6	2.4	0.0	0.6	0.1	1.9	1.0	0.2	0.0
8	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0
9	0.0	5.2	4.9	0.0	7.1	1.4	6.8	2.2	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0
11	6.8	0.0	5.4	0.0	0.0	0.0	0.0	0.0	2.4	0.0
12	6.5	0.0	0.0	0.0	0.0	0.7	0.0	0.2	0.5	0.0
13	2.7	1.9	2.0	0.0	2.6	0.0	0.7	2.0	0.9	0.0
14	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.1	1.0	0.3
15	0.0	1.6	8.3	2.8	1.9	3.6	0.1	3.4	1.1	5.0
16	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	3.6	2.2
17	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0
19	0.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	5.0	6.5
20	0.0	2.4	5.8	6.6	0.0	0.0	0.0	0.0	5.8	8.8
21	0.0	0.0	6.5	5.2	0.0	0.0	4.3	0.0	0.0	0.0
22	0.0	0.0	2.8	3.0	0.0	0.0	0.0	0.0	6.0	7.3
23	0.0	0.0	6.6	2.1	0.0	0.0	0.0	0.0	6.0	9.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
25	0.0	4.3	5.0	6.9	0.0	0.0	0.8	0.0	2.8	5.1
26	7.7	4.9	5.6	5.7	1.3	0.0	0.0	0.0	6.1	1.7
27	0.0	0.0	1.5	6.0	5.8	0.0	6.0	6.7	6.2	8.9
28	0.0	0.0	0.0	0.2	0.0	0.0	2.9	0.0	0.0	0.0
29	0.0	0.0	0.8	6.3	7.7	0.0	6.6	1.2	6.4	9.3
30	7.7	0.0	5.9	5.8	0.5	0.0	0.3	0.0	6.4	9.2
31	0.0	0.0	1.1	0.0	0.1	0.0	3.6	0.0	6.5	8.4
Mittel	2.1	1.3	2.5	1.9	1.1	0.4	1.4	0.8	2.6	3.3
Februar										
1	7.8	3.5	6.6	6.1	5.4	4.1	4.0	5.3	4.4	3.7
2	5.2	0.0	3.8	5.7	2.2	0.0	5.0	0.0	5.0	9.0
3	3.6	0.0	6.0	6.2	2.2	0.0	4.8	1.8	6.5	2.8
4	7.5	0.2	5.7	3.6	2.6	0.8	4.6	0.2	6.5	8.8
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0
6	0.0	0.0	1.3	3.4	0.0	0.0	3.6	3.4	1.3	6.6
7	6.0	0.0	0.0	7.4	0.0	0.0	4.9	0.0	6.7	9.5
8	0.0	0.0	3.4	4.0	1.3	0.0	5.6	4.0	5.7	9.3
9	4.5	0.4	4.8	8.0	5.3	3.9	7.8	8.3	6.8	9.4
10	8.6	5.0	6.5	8.6	4.2	4.7	7.4	7.3	6.8	9.7
11	8.3	0.0	6.4	6.9	4.1	1.9	7.2	4.9	6.8	7.9
12	0.0	1.0	1.1	0.0	0.3	1.5	0.0	0.9	0.0	0.0
13	9.0	3.2	7.1	6.7	0.0	0.0	0.0	2.7	6.9	9.4
14	8.5	3.5	6.7	6.3	4.3	0.2	0.0	0.0	7.0	9.7
15	8.9	2.8	7.5	6.6	2.4	1.5	5.7	2.2	6.5	9.9
16	9.0	0.2	6.2	8.0	5.6	4.5	8.5	4.3	7.0	9.9
17	7.6	0.8	4.4	0.0	1.2	7.0	1.7	6.0	6.9	7.7
18	1.7	5.0	3.8	0.0	2.6	0.4	0.0	0.0	4.0	4.4
19	9.0	1.0	6.0	0.3	0.0	0.0	0.6	0.0	0.1	0.1
20	8.1	1.8	3.9	3.4	2.7	6.4	4.6	4.8	7.2	8.5
21	5.3	0.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	8.1	1.0	7.0	0.0	0.5	0.0	0.0	0.0	0.2	0.0
23	1.8	1.3	6.7	8.8	0.1	0.4	2.2	1.5	7.5	10.4
24	9.7	9.3	8.2	7.2	8.4	7.9	9.5	9.5	7.5	10.5
25	9.6	8.1	8.3	8.5	8.9	7.9	8.1	9.1	7.6	9.7
26	9.7	7.9	8.3	4.1	9.9	8.3	6.6	9.4	7.7	9.6
27	9.9	7.9	5.6	0.9	4.6	0.3	0.6	1.7	0.8	0.0
28	10.0	10.5	8.2	7.3	9.2	7.3	2.2	5.3	5.9	6.8
Mittel	6.3	2.7	5.1	4.5	3.1	2.5	3.8	3.3	5.0	6.6
März										
1	8.4	2.9	0.8	0.0	0.0	0.2	0.0	0.0	0.0	0.0
2	7.8	0.7	4.2	0.0	0.0	0.0	0.0	0.0	1.5	4.7
3	0.0	2.5	5.7	6.7	4.3	0.0	5.6	0.0	6.6	9.2
4	6.9	7.2	0.0	6.7	3.8	7.6	9.3	4.9	8.1	10.1
5	0.0	0.1	5.2	0.0	0.0	0.0	1.6	0.0	0.0	0.0
6	6.4	0.4	2.4	4.5	0.2	3.7	6.7	7.1	6.8	7.2
7	0.0	0.0	0.9	0.5	0.3	0.9	0.0	0.5	1.6	0.7
8	4.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.2
9	10.2	5.2	1.1	4.8	3.6	5.0	5.4	4.8	6.9	5.1
10	10.2	10.2	4.6	7.2	7.3	6.1	6.5	6.1	5.6	3.1
11	0.5	8.9	7.9	8.4	9.3	9.5	8.1	8.4	5.0	7.9
12	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.9	1.1
13	5.5	2.8	2.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0
14	0.0	0.0	0.1	0.0	0.7	0.6	0.1	1.0	4.9	2.4
15	3.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
16	10.5	10.8	6.8	9.7	9.6	6.5	10.5	9.9	9.0	10.6
17	8.1	10.5	9.2	0.0	6.0	2.3	4.6	0.4	3.4	1.3
18	8.5	9.5	7.3	0.0	8.6	8.1	7.8	8.6	8.1	8.4
19	8.4	8.1	6.7	4.7	6.9	4.4	2.3	2.4	8.1	8.4
20	4.2	3.9	1.2	0.4	2.4	2.5	2.6	0.6	0.8	0.0
21	7.6	7.6	3.9	3.8	4.1	4.7	3.4	2.8	6.5	3.8
22	3.5	0.5	5.1	0.0	0.2	0.0	0.3	0.5	5.4	2.8
23	0.3	0.1	2.7	0.0	0.0	0.0	0.2	0.2	6.4	5.0
24	5.2	0.0	6.1	0.0	0.0	0.0	0.0	0.0	6.5	8.4
25	8.3	2.8	5.5	0.0	3.0	1.4	1.3	0.5	6.4	8.5
26	9.1	8.4	9.8	6.0	4.9	7.8	4.2	7.6	9.9	9.0
27	6.9	5.5	9.6	1.9	3.7	4.8	5.8	4.8	8.5	1.2
28	5.7	0.2	2.6	0.4	0.0	0.0	0.2	0.0	2.9	0.3
29	8.4	1.3	3.0	1.7	3.3	5.1	4.0	5.5	7.9	6.5
30	0.0	0.0	0.0	0.0	0.0	1.6	0.1	2.3	3.2	4.4
31	0.5	2.2	1.9	1.1	2.0	2.4	0.0	0.6	0.4	1.7
Mittel	5.1	3.7	3.8	2.2	2.7	2.8	2.9	2.6	4.7	4.3
April										
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	8.0	8.6	10.0	7.9	7.1	4.1	7.1	4.7	3.1	1.6
3	0.0	4.0	0.0	1.8	0.0	0.0	0.2	0.1	0.0	0.0
4	10.0	10.5	9.9	11.1	11.0	11.6	12.2	11.8	10.0	10.9
5	0.0	4.6	1.2	6.8	4.6	3.5	8.0	3.0	1.9	2.2
6	0.0	3.4	0.0	2.3	0.0	0.0	3.6	0.0	0.0	0.0
7	10.7	9.6	10.4	6.8	9.0	10.5	6.3	8.9	5.0	5.2
8	0.0	1.0	1.6	7.3	7.7	9.9	4.3	10.0	6.9	9.9
9	6.8	5.3	9.1	2.9	2.9	4.5	3.2	3.8	8.9	1.3
10	3.3	5.9	10.8	3.2	4.2	4.2	4.1	3.9	2.1	0.0
11	0.7	12.0	11.3	7.9	11.1	11.4	9.5	11.3	8.2	11.8
12	0.0	1.7	2.5	0.0	0.0	1.5	0.3	0.9	9.8	6.1
13	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.2	1.7
14	0.0	6.1	6.9	9.1	4.1	5.6	10.3	5.0	4.9	8.6
15	0.0	3.9	0.0	0.3	0.0	0.0	0.2	0.0	0.4	0.0
16	10.5	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
17	9.5	3.6	0.4	0.0	1.1	1.8	2.7	1.1	1.3	0.0
18	11.5	4.8	4.9	0.1	1.1	0.8	1.9	1.5	3.9	0.0
19	8.7	5.5	5.1	5.4	5.0	3.8	5.4	2.7	1.2	0.0
20	11.8	6.0	0.7	2.5	0.8	0.0	3.2	0.2	0.0	0.0
21	12.0	8.7	1.7	0.9	2.6	0.8	1.9	2.5	0.0	0.0
22	6.2	10.8	10.9	3.1	2.3	1.3	4.6	0.5	3.5	0.1
23	10.1	10.6	11.6	2.0	6.1	4.8	2.0	1.8	3.5	0.0
24	10.7	6.2	10.5	5.3	5.9	5.4	4.3	3.8	2.8	5.4
25	12.0	12.1	11.9	2.7	6.0	1.8	1.2	1.1	5.8	3.3
26	12.2	13.0	11.8	9.6	7.9	3.1	6.3	1.5	9.0	4.6
27	9.7	11.9	10.8	10.4	10.0	10.9	11.3	9.4	11.1	8.0
28	12.4	13.2	11.7	5.0	12.2	9.6	5.1	7.8	1.0	3.6
29	10.5	12.8	12.0	11.8	13.0	12.8	13.2	12.8	11.7	11.7
30	3.9	9.6	7.3	11.3	10.2	6.4	10.0	9.9	6.7	9.8
Mittel	6.4	6.9	6.2	4.6	4.9	4.3	4.8	4.0	4.1	3.5

Tägliche Dauer des Sonnenscheins in Stunden.

Mai

Tag	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
1	8.2	3.7	0.8	8.5	11.2	9.8	13.0	9.5	10.1	10.9
2	4.3	13.3	12.1	13.2	12.9	13.0	13.0	13.0	11.5	12.3
3	2.5	12.3	11.7	12.1	12.6	13.3	13.3	13.1	11.6	13.5
4	0.0	5.5	4.9	3.5	3.2	3.3	7.2	7.7	6.8	11.9
5	0.0	3.4	1.5	4.5	2.7	2.1	5.2	1.7	1.1	0.4
6	0.0	2.1	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0
7	0.0	5.0	2.4	3.9	3.4	0.3	7.5	0.1	4.0	9.7
8	0.0	1.6	0.5	4.5	3.0	1.4	4.4	2.4	1.9	2.1
9	10.8	12.0	7.8	2.4	9.3	7.3	5.5	6.4	6.5	2.9
10	10.6	9.6	10.2	8.7	10.6	12.1	12.6	12.1	11.7	11.8
11	10.2	9.9	9.8	7.8	9.6	9.6	9.4	9.3	11.5	9.3
12	10.6	12.0	11.1	11.5	12.8	12.7	12.0	10.1	10.0	9.3
13	8.8	10.0	8.0	9.9	10.7	9.9	11.8	8.6	8.0	8.4
14	11.3	10.5	11.2	12.3	13.0	13.8	13.2	13.3	11.8	13.0
15	7.0	3.8	1.5	1.5	1.3	2.4	1.3	3.1	7.1	6.8
16	3.2	3.9	1.4	2.4	1.5	4.6	4.1	6.8	2.3	2.5
17	8.1	7.2	8.4	4.1	5.6	8.7	3.1	5.7	5.0	8.0
18	0.0	0.0	1.7	4.7	5.3	7.3	2.7	7.8	9.3	8.0
19	0.0	7.5	3.6	5.8	3.2	1.4	5.1	7.8	4.3	10.3
20	0.0	1.0	1.5	3.4	5.4	8.6	6.9	11.2	6.6	11.0
21	0.0	0.0	4.1	0.0	0.0	0.0	0.0	1.2	0.7	2.5
22	4.3	0.0	0.0	0.0	0.1	0.7	1.5	2.8	10.4	7.1
23	10.2	5.6	11.8	5.7	6.8	10.4	9.6	9.1	9.3	8.4
24	12.7	13.3	8.4	8.4	12.5	9.4	13.2	12.2	9.8	5.3
25	11.9	14.1	10.9	9.9	13.4	12.8	12.1	11.2	11.0	10.2
26	12.8	12.9	10.7	13.2	13.9	14.1	13.5	13.5	11.7	11.8
27	10.2	9.6	10.5	14.0	14.2	14.3	14.2	13.8	12.0	10.7
28	0.0	0.0	1.0	0.3	0.6	3.6	6.0	5.1	0.1	6.0
29	0.0	1.3	1.6	2.3	0.5	0.3	2.8	0.5	5.2	6.2
30	0.0	1.1	1.0	2.6	1.3	2.0	3.4	2.3	3.6	1.7
31	4.7	2.0	1.0	1.3	0.4	0.1	0.6	0.0	1.7	5.7
Mittel	5.2	6.3	5.5	5.9	6.5	6.8	7.4	7.1	7.0	7.7

Juni

Tag	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
1	5.9	11.8	11.1	7.2	7.7	8.7	6.2	3.3	1.5	2.7
2	13.0	12.2	11.0	4.4	11.8	9.4	7.0	9.5	8.9	9.5
3	12.9	11.1	10.5	8.7	9.3	5.9	10.5	6.4	3.7	2.4
4	13.0	14.3	11.8	12.3	14.2	14.1	14.8	14.3	8.4	0.0
5	9.7	10.6	10.6	10.9	10.4	12.7	14.5	14.2	9.7	13.8
6	13.1	11.5	7.9	8.8	8.4	11.8	7.4	13.1	11.0	0.0
7	12.6	12.3	10.0	7.2	9.4	9.1	7.5	11.4	11.7	4.8
8	12.9	12.4	9.6	7.1	10.1	12.9	13.4	12.4	6.1	4.8
9	6.6	9.3	8.3	3.1	10.4	9.1	7.9	11.9	6.5	4.4
10	6.2	8.7	8.3	5.0	8.7	8.5	6.7	6.4	0.8	1.7
11	0.0	6.5	1.4	0.1	2.7	0.4	2.4	0.1	0.3	0.0
12	0.0	1.1	0.6	3.9	2.5	4.0	6.3	2.9	3.1	1.6
13	6.5	3.1	0.2	1.2	0.6	0.0	2.1	0.1	0.0	0.9
14	9.9	13.6	7.8	9.4	11.1	9.9	8.4	10.8	7.2	5.4
15	13.2	13.8	12.7	14.1	14.6	14.5	13.8	14.3	12.3	10.5
16	8.1	13.1	11.4	14.3	13.0	14.6	15.0	14.3	11.9	11.2
17	12.6	8.9	12.1	14.1	13.5	14.4	14.8	14.3	10.8	10.8
18	11.7	14.6	10.1	5.0	9.0	12.0	11.8	11.0	9.4	9.1
19	12.4	13.9	13.0	14.2	14.4	14.7	14.5	14.3	12.4	12.8
20	2.1	3.9	5.1	2.1	3.8	5.5	7.7	6.5	7.7	9.0
21	11.8	11.8	7.7	8.2	9.7	13.8	9.2	12.4	9.8	13.4
22	10.8	9.7	11.9	7.6	12.3	12.6	10.4	12.0	3.5	1.9
23	7.4	11.8	9.3	3.1	6.7	1.9	6.3	4.0	0.5	0.0
24	11.9	14.9	12.7	11.3	14.5	12.0	14.8	14.2	12.2	11.6
25	9.7	14.3	11.6	10.7	13.5	11.9	12.8	11.9	10.1	5.4
26	3.4	4.6	3.4	1.5	2.1	0.7	2.4	1.7	1.3	0.0
27	12.0	12.8	11.3	8.2	9.9	5.3	10.0	9.7	9.8	10.7
28	11.3	13.4	12.7	12.7	14.0	12.5	12.1	11.1	7.1	11.0
29	4.9	2.3	3.9	1.9	1.5	6.5	4.6	5.4	6.3	8.9
30	7.6	4.1	0.9	0.3	0.9	5.1	4.9	5.1	5.5	5.6
Mittel	9.1	10.2	8.6	7.3	9.0	9.2	9.3	9.3	7.0	6.1

Juli

Tag	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
1	7.4	7.7	0.0	0.0	2.3	4.5	1.3	1.2	5.6	0.6
2	2.8	0.2	8.3	0.0	0.3	1.8	1.3	0.5	0.6	0.3
3	12.1	5.4	0.2	0.4	2.0	1.5	8.9	2.5	0.2	0.9
4	10.5	9.0	7.7	6.3	5.8	4.7	5.6	3.6	1.0	1.0
5	0.3	5.4	0.0	0.0	0.1	0.0	1.5	0.0	0.2	0.0
6	13.3	10.5	11.9	10.3	12.1	0.7	7.1	5.9	0.8	13.0
7	8.2	0.2	10.2	10.9	10.2	8.9	11.9	13.2	11.7	13.6
8	1.7	2.1	0.9	0.0	0.9	0.3	1.0	0.0	0.1	0.2
9	6.0	3.8	1.7	4.3	1.4	1.1	4.7	0.1	0.7	0.0
10	9.1	1.9	3.7	0.0	0.7	0.0	0.7	0.0	1.5	0.0
11	13.1	13.0	10.4	8.0	12.5	6.0	8.7	11.0	5.7	0.6
12	13.1	14.4	8.1	9.5	14.2	13.6	10.4	11.3	11.6	4.8
13	13.0	14.4	12.6	14.3	14.1	14.2	14.2	13.8	12.5	13.9
14	11.6	12.9	10.9	11.7	12.3	13.5	12.9	12.7	12.2	12.9
15	10.5	10.6	9.9	7.7	8.1	6.6	9.5	9.1	8.8	7.1
16	1.5	1.4	1.3	1.2	0.8	0.6	3.7	1.3	2.1	0.9
17	11.5	10.5	7.6	7.5	8.6	4.5	8.7	6.3	5.2	1.8
18	12.2	11.5	10.6	5.9	8.0	5.7	2.9	4.6	3.3	0.6
19	12.5	14.3	12.1	10.2	13.2	13.3	9.3	2.9	11.5	10.4
20	12.8	12.4	11.8	9.2	8.1	4.1	9.2	4.4	7.0	0.0
21	11.3	12.0	8.1	5.7	3.2	3.7	9.5	5.4	0.2	0.4
22	12.8	14.2	11.4	13.8	12.9	9.7	9.9	13.0	11.1	10.0
23	12.1	14.4	11.7	14.0	14.2	14.3	14.1	13.6	12.1	14.0
24	12.5	14.2	11.7	13.1	12.3	13.3	12.5	12.9	12.0	12.8
25	8.5	13.7	12.2	13.2	13.2	13.6	12.0	13.1	11.6	12.4
26	5.3	11.1	2.0	5.3	0.9	7.9	8.7	5.7	2.5	2.3
27	12.0	14.2	12.0	12.7	14.0	14.1	13.4	13.7	11.8	12.9
28	12.6	14.1	12.0	13.0	13.7	14.0	14.1	13.8	12.0	14.0
29	8.7	11.2	10.2	7.0	11.0	9.6	11.4	11.9	10.2	11.0
30	1.0	2.7	0.0	0.9	0.9	1.4	12.2	0.4	5.8	4.5
31	0.0	1.3	0.0	0.0	0.3	0.1	0.3	0.1	0.1	4.1
Mittel	9.1	9.7	7.4	7.0	7.7	6.7	7.8	7.0	6.4	5.8

August

Tag	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
1	0.0	4.9	2.5	5.2	4.5	3.9	6.8	4.2	4.1	0.0
2	10.9	7.0	8.5	3.0	7.2	4.6	5.8	5.2	9.9	3.8
3	9.0	1.0	3.3	2.0	1.9	0.8	0.1	1.5	6.4	0.0
4	2.9	3.0	5.9	3.0	3.4	2.1	2.5	2.2	3.8	0.3
5	9.7	4.6	4.2	0.0	0.5	1.0	2.1	0.9	4.5	0.2
6	11.5	8.8	7.5	5.7	8.5	5.3	9.9	9.4	2.4	3.2
7	5.3	11.5	7.5	4.4	8.8	10.3	6.3	6.3	8.7	1.9
8	12.3	13.5	11.4	13.0	13.1	12.4	11.8	12.1	11.7	11.0
9	0.0	0.0	0.0	0.1	0.0	0.8	0.2	1.3	5.9	6.5
10	11.2	10.5	0.6	5.4	5.6	5.1	6.5	6.2	7.6	0.2
11	12.4	8.6	6.2	6.1	9.2	7.0	5.2	5.7	7.5	3.8
12	8.3	4.2	0.5	0.6	3.9	4.1	1.2	3.3	3.6	3.5
13	9.0	9.8	10.9	12.2	10.5	8.5	11.3	9.7	11.7	12.9
14	6.5	4.7	6.9	1.8	3.8	6.0	1.9	5.7	9.3	8.4
15	7.0	10.2	9.4	7.0	10.6	8.9	6.3	10.3	8.7	3.9
16	12.4	7.9	7.2	4.5	4.0	3.8	3.6	2.2	2.5	0.0
17	12.3	13.2	11.3	12.3	13.2	13.0	12.1	13.0	11.5	12.4
18	12.1	13.1	11.6	12.9	13.0	13.0	13.1	12.9	11.5	13.3
19	11.5	9.9	9.6	6.2	9.6	11.8	9.0	9.4	11.3	10.4
20	0.0	0.9	3.1	0.9	4.7	4.6	2.6	2.9	5.9	5.6
21	10.9	7.7	9.8	6.2	10.1	8.8	7.0	7.7	2.1	3.8
22	12.1	12.7	11.6	10.7	12.1	10.3	11.4	10.6	11.3	12.8
23	11.8	11.0	10.3	9.4	10.8	11.5	10.8	10.0	11.1	11.7
24	9.4	12.4	9.5	6.6	2.3	0.9	3.6	4.8	7.3	0.4
25	7.2	12.4	8.0	8.1	7.9	2.0	7.7	3.8	1.1	3.2
26	8.1	12.0	10.9	8.9	9.3	11.8	9.9	10.8	9.3	11.5
27	5.3	8.4	8.7	6.1	10.7	11.7	8.1	9.3	7.5	7.8
28	0.2	5.8	7.4	4.0	7.7	6.1	4.2	5.8	2.6	6.3
29	1.8	6.6	4.0	4.4	4.1	2.8	3.1	1.8	0.0	0.0
30	11.9	11.9	10.8	1.6	5.1	4.5	4.0	5.1	7.8	1.5
31	8.9	4.4	3.2	0.0	2.8	3.5	1.4	2.3	1.8	0.6
Mittel	8.1	8.1	7.4	5.6	7.1	6.5	6.1	6.3	6.8	5.2

1917. **Tägliche Dauer des Sonnenscheins in Stunden.**

Tag	September										Oktober									
	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
1	11.1	12.0	10.3	10.9	11.0	10.4	9.3	9.3	10.2	10.3	10.0	6.1	8.4	9.8	6.7	8.3	7.7	7.3	6.6	10.3
2	8.0	6.9	7.4	3.5	3.9	4.5	8.2	6.0	5.4	0.0	10.0	5.2	8.6	10.1	9.7	9.5	8.6	6.5	9.3	10.3
3	11.5	11.2	10.1	10.9	10.6	9.8	10.9	9.5	10.4	9.0	3.5	0.6	2.0	2.0	2.0	5.0	1.5	5.7	9.0	8.7
4	4.3	11.9	10.2	11.4	11.4	7.5	10.4	11.4	10.2	11.2	0.0	10.0	8.1	6.5	8.7	8.2	6.3	8.9	6.6	7.4
5	10.0	11.4	8.5	7.2	7.9	6.7	10.9	11.2	8.2	8.2	0.0	1.5	5.6	0.9	1.2	0.4	1.0	0.2	0.0	0.0
6	10.3	5.0	8.5	6.9	9.1	10.8	9.1	10.6	10.6	11.4	10.4	7.1	8.0	3.8	4.1	5.4	3.9	3.3	3.5	0.0
7	0.1	9.0	2.8	3.5	4.2	1.9	2.4	3.0	4.3	4.4	10.2	9.3	2.6	5.5	5.8	6.4	4.4	5.7	4.7	2.9
8	1.9	8.0	2.9	4.6	5.5	3.8	5.6	3.6	4.7	6.9	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.9	0.0
9	10.9	7.7	6.6	3.6	6.9	4.9	2.5	7.6	3.4	4.2	7.7	0.8	0.0	0.1	1.9	0.2	0.8	0.0	1.4	0.0
10	9.6	8.9	8.8	8.5	9.3	7.1	7.9	8.2	7.5	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4
11	6.5	7.1	5.6	7.8	7.9	5.0	8.9	4.6	10.2	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	2.1	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.0	7.3	0.5	0.8	0.0	0.4	2.4	0.0	1.4	3.6	2.7
13	4.5	9.2	8.8	3.7	8.5	4.8	8.5	6.6	1.4	0.0	0.0	0.4	6.3	1.5	5.7	6.3	0.2	5.9	6.3	7.9
14	10.3	5.2	0.6	0.1	0.4	0.0	0.0	1.4	0.4	0.0	0.0	3.7	4.7	2.8	1.4	0.0	2.0	0.0	0.2	0.0
15	11.0	10.5	9.1	3.6	5.7	6.2	2.7	4.7	7.4	0.0	0.0	2.4	0.3	0.4	0.0	0.1	0.4	0.0	0.1	0.8
16	10.8	11.6	9.6	11.0	11.6	11.1	8.7	9.5	9.7	11.3	8.3	6.9	7.9	6.8	5.8	7.1	6.9	4.0	7.3	9.9
17	10.7	9.2	8.3	9.4	8.7	9.8	8.2	9.7	9.9	10.1	0.0	2.4	4.6	1.6	0.0	0.1	0.5	0.0	2.0	2.7
18	4.2	9.4	7.3	9.6	10.4	9.6	6.2	9.7	9.7	10.5	9.0	5.9	7.1	5.8	6.9	6.5	8.3	7.6	7.3	9.7
19	10.1	10.2	9.6	10.3	10.6	10.7	8.6	10.6	9.8	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	6.5	7.5	2.2	3.3	0.9	2.7	4.2	2.6	7.4	4.1	4.0	7.9	4.5	4.2	0.4	0.0	0.1	0.0	0.1	0.0
21	7.1	8.6	7.3	3.8	7.5	2.6	5.5	3.6	2.6	0.0	9.3	0.8	6.2	5.5	1.2	0.0	0.1	0.1	7.3	9.6
22	10.4	10.9	9.0	10.7	9.2	10.5	8.9	10.7	9.5	11.1	7.4	2.7	5.4	6.0	3.9	3.1	5.4	0.0	4.4	7.6
23	9.7	9.8	9.5	9.0	10.1	8.6	9.0	8.4	9.7	10.9	5.0	4.8	6.3	1.0	1.9	1.6	3.4	2.6	7.2	7.7
24	10.5	8.2	6.8	4.6	6.7	8.4	5.6	6.7	8.7	8.5	2.3	2.8	1.0	0.4	1.4	0.5	1.1	0.1	0.0	0.0
25	10.5	10.5	8.8	9.8	10.1	7.0	9.6	8.8	10.2	10.8	9.2	1.7	1.5	0.0	0.3	3.1	1.9	0.6	6.9	0.0
26	10.8	9.4	9.3	10.3	10.5	10.5	9.5	9.9	9.6	10.0	9.0	9.1	6.9	7.9	8.7	9.1	7.8	7.7	6.9	9.2
27	10.7	10.2	8.9	6.8	10.3	10.4	7.6	10.3	9.2	8.5	0.0	0.0	0.8	0.0	0.9	3.1	0.1	2.0	3.5	5.9
28	10.4	6.2	8.9	9.0	2.2	0.0	0.7	0.3	9.5	9.8	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.4	6.0
29	10.1	8.0	8.5	3.5	7.8	3.9	5.7	5.8	9.3	5.6	6.5	7.4	6.7	2.5	1.5	2.4	1.3	1.2	3.6	4.4
30	9.3	4.5	8.0	6.7	1.5	0.0	2.4	1.6	6.8	10.3	0.0	6.8	3.8	7.5	0.5	0.6	3.6	0.0	0.1	2.5
31											4.5	4.3	3.9	0.6	0.9	0.1	0.0	1.3	5.5	1.2
Mittel	8.5	8.6	7.4	6.8	7.3	6.3	6.6	6.9	7.5	7.1	4.4	3.6	4.0	3.0	2.6	2.9	2.5	2.3	3.7	4.1

Tag	November										Dezember									
1	8.8	4.5	5.6	6.6	7.7	7.7	3.5	7.9	6.8	9.0	0.0	0.7	0.0	1.7	0.2	2.4	4.1	5.0	1.7	7.3
2	8.7	2.2	2.5	0.0	0.6	2.7	0.6	0.7	6.7	7.2	2.9	2.8	0.7	0.0	0.5	0.0	0.5	0.7	0.0	0.0
3	8.7	4.3	6.5	0.4	4.5	5.1	2.6	3.2	6.8	8.6	6.8	5.7	0.0	1.2	4.2	3.3	3.3	2.3	0.0	0.0
4	8.5	6.0	6.5	6.9	3.9	3.0	0.0	1.2	6.6	9.1	6.5	1.9	1.4	0.0	0.6	0.0	0.2	0.5	0.0	0.0
5	7.8	5.4	5.8	8.5	5.4	3.8	1.9	1.6	6.7	9.1	7.1	6.0	5.6	7.8	4.7	4.0	7.4	6.6	5.6	8.5
6	3.1	7.8	4.6	3.3	3.5	1.6	0.0	0.2	6.6	9.0	0.0	7.7	3.3	3.1	1.0	4.2	2.0	0.0	4.0	3.4
7	0.0	5.2	4.1	3.7	5.4	7.1	2.6	7.0	6.5	8.6	6.8	5.6	5.4	5.3	5.3	5.5	7.1	2.2	2.9	2.9
8	0.0	2.4	0.2	0.1	0.4	0.1	0.9	1.4	0.0	0.0	6.0	5.1	5.3	6.2	2.9	0.0	2.5	3.5	5.2	8.5
9	6.9	0.5	0.4	0.0	1.1	1.0	0.3	1.2	1.6	1.7	0.0	0.0	4.7	5.6	0.0	0.0	6.3	1.8	1.0	6.5
10	4.8	1.2	2.6	0.0	2.3	3.4	3.3	2.5	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	3.1	0.0	2.5	4.5
11	4.8	4.1	5.6	1.9	1.8	1.0	1.8	0.7	5.6	5.3	0.0	1.4	1.9	6.7	2.4	0.0	0.0	0.0	5.3	7.4
12	4.7	0.0	5.2	0.0	0.5	0.0	0.1	0.0	0.0	5.2	6.9	2.3	0.0	4.2	5.0	1.7	4.1	2.3	1.3	0.6
13	5.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	4.9	3.5	6.9	0.1	3.8	6.7	3.6	1.5	2.3	2.1	5.4	8.4
14	2.3	4.0	1.9	7.5	2.8	0.0	0.3	0.3	4.1	3.6	2.3	4.3	2.4	4.5	3.6	1.4	6.2	3.5	4.1	6.2
15	6.1	3.8	1.8	0.0	0.8	0.0	0.2	0.8	0.1	0.0	6.8	2.1	4.7	0.0	3.8	0.8	5.6	6.3	0.1	0.0
16	7.8	7.1	5.6	4.0	5.8	6.6	0.6	3.9	5.1	3.0	0.0	0.7	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
17	7.2	8.2	5.9	0.0	6.5	3.9	1.5	2.7	2.9	0.0	0.0	0.0	0.1	0.0	1.1	1.4	0.0	2.2	1.9	2.0
18	7.3	0.0	6.2	5.5	0.3	0.1	0.0	0.0	5.7	8.4	0.0	0.0	1.3	0.6	1.5	0.0	0.0	0.0	5.0	7.7
19	7.5	4.9	5.5	7.0	6.4	6.0	4.0	5.7	5.9	8.3	2.6	0.0	2.4	1.9	0.0	0.0	0.2	0.0	5.3	7.8
20	3.1	0.0	4.1	7.4	0.0	0.0	0.0	0.0	3.0	5.0	0.0	0.0	4.0	7.3	0.0	0.0	4.3	0.0	5.3	8.4
21	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	5.3	6.5	0.0	0.0	0.0	0.0	4.7	7.4
22	5.7	3.9	5.0	4.5	5.9	0.1	5.1	1.4	4.9	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
23	6.7	1.9	5.7	1.1	1.9	4.9	0.3	1.5	3.3	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	8.0
24	6.7	3.2	5.7	0.0	7.7	6.7	0.1	4.4	4.0	6.8	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	4.9	4.3
25	0.0	0.9	1.4	0.0	0.7	1.8	0.2	0.4	2.5	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	4.4	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	5.5	0.3	0.0	0.0	0.0	0.0	0.1	0.4	4.0	0.6	6.8	6.9	1.6	0.0	5.6	3.2	2.5	1.4	2.2	4.6
28	6.9	5.7	2.7	0.0	1.9	0.8	0.0	0.3	0.0	0.0	0.0	2.5	5.0	0.6	2.3	1.9	0.7	1.3	5.2	7.3
29	6.9	0.0	5.4	3.1	0.0	0.0	0.0	0.0	5.7	8.7	0.0	0.1	4.7	5.8	2.3	0.0	1.6	1.2	5.4	7.7
30	5.0	0.0	4.8	7.3	0.0	0.0	0.8	0.0	5.6	8.8	0.0	0.0	0.0	4.7	0.5	2.7	0.8	3.2	4.7	7.8
31											0.4	0.0	2.3	4.0	0.0	0.0	0.0	0.1	5.0	6.3
Mittel	5.5	3.0	3.8	2.6	2.6	2.2	1.0	1.6	3.9	4.5	2.4	1.9	2.3	2.7	1.6	1.1	2.1	1.5	3.0	4.6

Nr. 5.

Jahresbericht 1917 des Erdbebendienstes

der Schweizerischen Meteorologischen Zentralanstalt.

1. Allgemeines.
2. Die 1917 in der Schweiz gespürten und die an der Erdbebenwarte Zürich registrierten Nahebeben, nebst Uebersicht der Fernbeben, von Dr. A. de Quervain und Dr. A. de Weck. (Mit 2 Tafeln.)

Anhang:

1. Das Erdbeben vom 27. März, bei Basel, von Dr. P. A. Loos. (Mit einer Karte.)
2. Le bruit de la Canonnade du 21 janvier 1917, par le Prof. P. L. Mercanton. (Mit Karte im Text.)
3. Ausbreitung des Kanonendonners von der Südfront (Asiago) in der Ostschweiz, am 10. und 18. Juni 1917. Von Prof. A. de Quervain. (Mit einer Karte auf Tafel II.)

1. Allgemeines.

Herr Assistent Dr. A. de Weck bearbeitete die Beobachtungen gemeinschaftlich mit dem Berichterstatter, welcher ihn auch wiederum bei seiner Abwesenheit im Grenzdienst vertrat. Bei der Bureauarbeit half verschiedentlich Frl. E. Steiner.

Der makroseismische Dienst wurde in bisheriger Weise besorgt. Entsprechend einem dringend gewordenen Bedürfnis wurde im September für den Erdbebendienst ein eigenes Telephon (H. 1610) eingerichtet. Vom Berichterstatter wurde mit einem Artikel „Ueber Ergebnisse und Aufgaben der Erdbebenwarte" zu der Festschrift für die Jahresversammlung der Schweizerischen Naturforschenden Gesellschaft beigetragen und die Einrichtung verschiedene Male demonstriert, beides mit der Absicht, für gelegentliche Mitarbeit zu interessieren.

Die Fragekarten wurden in neuen Auflagen nach den Erfahrungen verbessert und nun auch italienisch abgefasst, mit freundlicher Mitwirkung von Frl. Heim.

Ein spezieller Dienst in psychologischem und volkswirtschaftlichem Sinn konnte anlässlich des Engadiner Erdbebens vom 9. Dezember geleistet werden, als während langer Nachtstunden wiederholt telephonische Anfragen aufgeregter Kurgäste eintrafen, die zu verreisen beabsichtigten, und die wir hinsichtlich drohender vulkanischer und Bergsturz etc. -Gefahren beruhigen konnten.

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Eine ausführliche Bearbeitung des interessanten Basler Erdbebens vom 27. März ist von Herrn Dr. P. A. Loos, ehemals Leiter der Erdbebenstation in Mendoza (Argentinien) ausgeführt worden, und zwar auf Grund persönlicher Erkundigungen im Hauptschüttergebiet, das er von Basel aus in wochenlangen Bemühungen immer wieder aufsuchte. Es gereicht uns zur Genugtuung, das Ergebnis dieser sorgfältigen Feldarbeit im Anhang zu veröffentlichen.

Gleichfalls im Anhang werden, in Fortsetzung der vom Berichterstatter angefangenen Mitteilungen, zwei besondere Fälle der Ausbreitung von Kanonendonner mitgeteilt; der eine von Herrn Prof. L. Mercanton bearbeitet, der andere vom Berichterstatter.

Der mikroseismische Dienst funktionierte wie bisher ohne nennenswerte Störungen. (Nur 16.—23. Juli Unterbruch der Zeitvergleichungen.) Es wurden 1917 registriert 43 Fernbeben und 50 Nahebeben, von letztern 24 in der Schweiz gefühlt. In verschiedenen Fällen konnten wir auf Grund unserer Registrierung die Gegend des Herdes mit grosser Wahrscheinlichkeit berechnen und sofort dem Publikum mitteilen, oft mehrere Tage, bevor dann Nachrichten aus dem Auslande eintrafen. Unsere Promptheit war freilich zum Teil verlorene Liebesmühe, insofern als bei der Inkohärenz des gegenwärtigen Zeitungsnachrichtendienstes jene nachträglichen Nachrichten von der Presse als neue Ereignisse mitgeteilt wurden ohne Hinweis, dass in denselben Spalten die zutreffende Mitteilung unsererseits schon längst erfolgt war.

Im Fall der fast alle Zeitungen durchlaufenden Reporterphantasie vom „Untergang im Meer eines grossen Teils von Kamtschaka durch ein Erdbeben" unternahmen wir eine Richtigstellung; eine Zeitung replizierte darauf mit der Meldung, dass doch wenigstens — die Pest ausgebrochen sei.

In manchen Fällen waren uns wie bisher die Angaben der Erdbebenstation Chur (freiwillig von Prof. Kreis geführt) und Neuchâtel (Dir. Arndt) von Nutzen. — Für ausländische Stationen konnten ab und zu Angaben anderer Länder vermittelt werden.

Die tägliche Besorgung der Erdbebenwarte geschah in sorgfältiger Weise durch Stadtförster Peter; sie wurde von uns (meistens von Dr. de Weck) wöchentlich mindestens einmal kontrolliert mit gleichzeitiger Konstantenbestimmung. Herr de Weck führte sorgfältige neue Kontrollen der zeitlichen Interpolationsgenauigkeit aus, ebenso Prüfungen der Reibung auf verschiedenen Papiersorten mit Hinsicht auf das Unerhältlichwerden der bisher von uns verwendeten Sorte; wir sind jetzt zu glattem Kunstdruckpapier übergegangen, welches befriedigt, aber doch den kleinen Uebelstand aufweist, dass der Russ sich gelegentlich in etwas grössern Partikeln ablöst, an die Schreibspitze heftet und so eine etwas breite, Reibung verursachende Spur verursacht.

Die Konstanten der Apparate waren im Mittel folgende, in bisheriger Weise bestimmt:

	Bosch-Mainka 450 kg-Pendel		Spindler & Hoyer-Wiechert'scher Vertikalapparat 80 kg
	Nord-Süd-Komp.	Ost-West-Komp.	Vertikal-Komponente
Vergrösserung für schnelle Schwing.	207	198	109
Eigenperiode	5,2^s	5,1^s	3,4^s
Dämpfung	4,4	2,8	3,0
Reibung	1,6	1,7	1,2
Registriergeschwindigkeit	ca. 30 $^m/_m$	ca. 30 $^m/_m$	ca. 30 $^m/_m$
Mittlerer Zeit-Interpolationsfehler .	$\pm$ 0,1^s	$\pm$ 0,1^s	$\pm$ 0,3^s

Die Reibung wurde nach der üblichen Formel (1) $r = \frac{l_1 - l_n}{1(n-1)}$ berechnet, wobei $n = 3$ gewählt wurde.

Herrn Mohorovicic verdanken wir den Hinweis, dass im Fall des Bestehens einer „Restdämpfung" v_0 besser nach der allgemeinen Formel (2) $r = \frac{l_1 + l_2 \cdots + l_{n-1} - v_0 (l_2 + l_3 \cdots + l_n)}{2(n-1)(v_0 + 1)}$ zu rechnen sei, wobei $l_1\, l_2 \,..\, l_n$ die aufeinanderfolgenden doppelten Ausschläge sind und wo v_0 die Restdämpfung $= \frac{l_1 - l_{n-1}}{l_2 - l_n}$ bedeutet. (Die übliche Formel (1) setzt $v_0 = 1$ voraus.) Die Anwendung der strengern Formel (2) auf unsere Instrumente gibt für r Werte, die ca. 40% kleiner sind; nach Einsetzen in die Dämpfungsformel $\epsilon = \frac{l_1 - 2r}{l_2 + 2r}$ ergeben sich für ϵ um 20% grössere Werte.

2. Die im Jahr 1917 in der Schweiz verspürten Erdbeben.

Uebersicht.

Nicht weniger als 131 Erdstösse wurden im Jahr 1917 in der Schweiz verspürt, die Zahl des Vorjahres um ein vielfaches übertreffend. (61 davon gehören dem Engadinererdbebenschwarm des Monats Dezember an.) Sie verteilen sich folgendermassen auf die Monate:

Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember
3	15	3	3	2	16	7	3	7	5	1	66

Es fielen 89 in die Zeit der Ruhe [8 p — 8 a] (Graubünden: Dezember 44) und 42 in die Zeit der Tätigkeit (Graubünden: Dezember 17). 24 wurden auf der Erdbebenwarte in Zürich registriert (Graubünden: 10). 5 hatten ihren Herd ausserhalb der Schweiz. Zu einigen besonders erwähnenswerten Erdbeben seien noch einige Bemerkungen gemacht.

Bemerkungen zu einigen ausgeprägteren Erdbeben.

18. Januar. Vintschgau. Das Epizentrum wurde durch die Registrierung in Zürich und Chur bestimmt und durch unsere Erkundigung mit Fragekarten bestätigt. Ohne die Registrierung wäre es wohl irrtümlich im Unterengadin selbst angenommen worden.

9. Februar. Sarnen. Beginn einer interessanten Reihe lokal starker, doch wenig ausgebreiteter Erschütterungen. Die vorübergehende Aufstellung eines transportabeln Instrumentes könnte vielleicht in einem solchen Fall zur Beurteilung der Tiefe führen.

11. Februar. Graubünden (Domleschg). Anscheinend vorübergehendes Wiederaufleben des Herdes des Erdbebenschwarms 1914/15.

26. Februar. Glarus. Dieses Erdbeben ist in Beziehung zu setzen zu den Glarnerbeben früherer Jahre und dem nachfolgenden vom 6. September.

27. März. Basler Grenze, Gegend des Blauen. Wir verweisen auf die sehr ausführliche Bearbeitung des Herrn Dr. P. A. Loos im Anhang und seine Detailkarte, ebenso auch auf die von uns gegebene Uebersichtskarte 1 : 1 000 000 für das ganze Gebiet. Hier ist methodisch besonders lehrreich, dass durch die zahlreichen negativen Berichte die Möglichkeit geboten wird zu beurteilen, wie vieler und dichter „Randangaben" es bedarf, um das positive Gebiet einzugrenzen, und mit welcher Schärfe diese Eingrenzung überhaupt objektiv möglich ist. In diesem Fall scheint sie ziemlich bestimmt zu sein.

21. Juni. Nordschweizerisches Erdbeben. Das Epizentrum lag wahrscheinlich ausserhalb der Schweiz in der Gegend des Untersees, soweit unsere Enquête jenseits der Grenze feststellen konnte. Es ist bemerkenswert, dass dieses relativ starke Erdbeben nicht mehr Nachbeben erzeugte im Vergleich z. B. zum Engadinerbeben. In Friedenszeiten wäre eine sorgfältige Begehung des Gebietes wegen eventuellen Beziehungen zur Tektonik interessant gewesen.

6. September. Glarus. Die verhältnismässig genaue Lokalisierung des Epizentrums durch die Registrierungen von Zürich, Chur, Neuchâtel und Hohenheim führte, nach Mitteilung an das Publikum, zur Meldung erheblicher, offenbar durch das Erdbeben verursachter Felsstürze in betreffender Gegend, die uns sonst unbekannt geblieben wären.

9. Dezember. Ober-Engadin. Dieses Erdbeben, dem sich ein Schwarm schwächerer Stösse anschloss, rief einer ziemlichen Panik, besonders unter den vielen Kurgästen, von denen eine Anzahl das Tal verliess. In Chur fiel ein Mann dem Erdbeben zum Opfer infolge Vergiftung wegen des Bruchs einer schon undicht gewesenen Gasleitung. — Die interessante Statistik der zahlreichen Nachbeben verdanken wir hauptsächlich den Aufzeichnungen von Hrn. Burckhard, Sekretär der Berninabahn, Poschiavo; Frau A. Huber, Fex; Hrn. Chr. Klucker, Fex; Hrn. Koller, Stationsvorstand, Berninahospiz; Hrn. Prof. Kreis, Chur; den meteorol. Stationen Bevers (Hr. G. Camenisch), Pontresina (Hr. Pf. L. Schmid) und St. Moritz (Kurverein); den Telegraphen-Bureau Samaden und St. Moritz.

Rein seismologisch interessant war bei diesem Erdbeben das Auftreten zweier in wenigen Sekunden aufeinanderfolgender primärer Stösse (d. h. nicht nur eines Doppelstosses, welcher der „Doppelbrechung" der seismischen Strahlen in erst ankommende Longitudinal- und später ankommende Transversalwellen zuzuschreiben ist). Es ist dies der erste von mir konstatierte Fall. Die Registrierung von Zürich liess die Tatsache schon mit grosser Wahrscheinlichkeit vermuten, diejenige von Chur zeigt sie mit aller Deutlichkeit. Auch die Diagramme von München (weniger diejenigen von Neuchâtel, Hohenheim) enthalten Anhaltspunkte dafür; die Interpretation der Diagramme wird dadurch am plausibelsten, dass man eine sonst fehlende ausgeprägte Zwischenphase „n", deren Oberflächengeschwindigkeit zwischen P und S fallen würde, auf einen zweiten primären Stoss bezieht. Es müssen dann zwei primäre P und zwei primäre S mit annähernd konstanten, von der Herdentfernung unabhängigen Zeitdifferenzen auftreten. Die Registrierungen ergaben folgendes:

Registrierung der vermuteten zwei primären Stösse.

Ort	d	(theoret.) $\underline{P}_1$		registriert $\underline{P}_1$	registriert $\underline{P}_2$	Differenz	S_1	S_2	Differenz
	km	h m s		m s	m s	s	m s	m s	s
Chur	42	22 40 32,4	E-W	40 27,8!	40 45,3?	17,5?	40 34,1!	40 50,6!!	16,5
Zürich	133	—	N-S	40 46,1!	—	—	41 04,6	41 21,7!	17,1
			E-W	40 46,5!	40 30,5!	17,0	41 05,6	41 23,2!	17,6
			Vertik.	40 46,2	—	—	41 05,8	41 22,6	16,8
München	214	41 1,9	N-S	41 2,4?	41 15,8	13,4?	41 26,5	41 44,4	17,9
			E-W	41 2,6	15,9!	13,3?	41 26,5	41 44,7	18,2
Neuchâtel	229	41 4,5	N-S	41 1,0	—	—	41 28,3	41 46,7	18,4
			E-W	41 0,5	41 17,5	17,0	41 30,3	41 46,9	16,6
Hohenheim	243	41 7,0	N-S	41 4,1	41 21,1	17,0	41 33,2	—	—

Obige Zusammenstellung versucht die Einordnung der Registrierungen einiger Stationen unter jener Annahme zweier primärer Stösse, für welche in den Diagrammen auch entsprechende Phasen P_1 und P_2, sowie S_1 und S_2 (nach anderer Bezeichnungsweise iM_1 und iM_2 zu nennen) vorhanden sein müssten. Zunächst ist die angenommene Distanz vom Epizentrum angegeben, sowie die nach der Registrierung in Zürich zu erwartende Eintreffenszeit von $\underline{P}_1$ an der betreffenden Station, berechnet auf dem Weg über die nach Zürich sich ergebende Epizentralzeit ($22^h 40^m 28^s$). Als Epizentrum ist dabei mit Berücksichtigung der makroseismischen Feststellungen Bevers-Au angenommen [1]); zur Berechnung

[1]) 1 km nordöstlich von Bevers; dieser Ort steht im Mittelpunkt der Zone mit Intensität VI. Hier wurde auch lokal die grösste Intensität erreicht, VII („Riss an der Diele, Abfallen von Stücken des Verputzes"). Stimmt zu Distanz 42 km nach $S_1 - P_1$ von Chur. Distanz Zürich — Bevers-Au 133 km. Nach dieser Distanz wurde die Epizentralzeit berechnet, sowie die übrigen theoretischen Ankunftszeiten! Die für das Seismogramm angenommene Phasendifferenz $S_1 - P_1$ würde auf 152 km mit 2 Sekunden früherer Epizentralzeit führen, wozu wohl die aus S_1 und P_1 von Chur abzuleitende Epizentralzeit stimmen würde, aber gar nicht die Distanz. Es liegt hier eine zu erwähnende Diskrepanz der Annahmen vor, indem nämlich gerade für die Epizentraldistanz Zürich entweder die Phasenbezeichnung für S_1 oder die Gültigkeit der Tabelle von Mohorovicic ausgeschaltet, im übrigen aber angewendet wird. Was die makroseismische Seite der Frage betrifft, erlaubt die Lage an der Landesgrenze auch gewisse Zweifel hinsichtlich des Tatbestandes.

der Laufzeiten dienten die Tabellen von Mohorovicic (für Herdtiefe 25 km). Man wird bemerken, dass die registrierten Zeiten für P_1 überall um ca. 3 Sekunden früher fallen als die berechneten, mit Ausnahme von München. (Hier aber fallen sie in die Minutenlücke und sind daher unsicher.) Wäre es die Geschwindigkeitsannahme der Mohorovicic'schen Tabelle, die nicht auf unsern Fall zuträfe, so müssten die Abweichungen auf Stationen näher und entfernter als Zürich sich entgegengesetzt verhalten. Es würde sich z. B. mit Annahme geringerer Geschwindigkeiten wohl eine frühere Epizentralzeit und frühere Eintreffenszeit in Chur ergeben, aber eine spätere an den Aussenstationen.

Annähernde Uebereinstimmung würde sich ergeben, wenn man nicht das sehr deutliche iP in Zürich den Anfängen $\underline{P}$ der entferntern Stationen entsprechend annimmt, sondern ein fraglos vorhandenes, wenn auch sehr schwaches, 4 Sekunden vorangehendes, etwas rätselhaftes, schon in frühern Fällen bei Bündnerbeben beobachtetes eP, wobei dann freilich verwunderlich wäre, dass dieser schwache Anfang an den viel entferntern Stationen zur Beobachtung käme; überdies würde das sich dann ergebende S—P nicht mehr zu der empirischen Epizentraldistanz für Zürich stimmen. Man kann auch die andere Annahme machen, der an den entferntern Stationen beobachtete Anfang sei das „direkte", nicht das berechnete $\underline{P}$, sondern das viel schwächere vorangehende „indirekte" P (nach Mohorovicic), wobei man sich freilich wiederum verwundern müsste, dass dieses noch zur Aufzeichnung gelangte. Die viel frühere Anfanszeit in Chur bliebe aber unerklärt. — Eine Variation der Annahmen über die Herdtiefe fördert auch nicht.

Wir bleiben also vorläufig bei der ersten Annahme und erläutern, mit Bezug auf die vorhergehende Tabelle, inwiefern die Registrierungen für einen Doppelstoss sprechen: Auf dem Diagramm von Chur frappiert das S_1, welches als solches in einem normalen Amplitudenverhältnis zu P_1 stünde (gewöhnlich 5—10mal grösser), auf welches aber nach 17 Sekunden ein wiederum ausserordentlich viel stärkerer und scharfer Impetus (S_2) folgt, den man ohne Annahme zweier primärer Stösse schlechterdings nicht versteht. Das zugehörige P_2 kann in den auf S_1 folgenden Wellen gefunden werden, tritt aber nicht sicher hervor.

Im *Zürcher* Diagramm tritt ebenfalls ein völlig ungewohntes zweites Maximum (S_2) auf, wie in Chur ca. 17 Sekunden nach S_1 und deshalb als schöne Bestätigung der Annahme eines zweiten unabhängigen Stosses gedeutet; da 17 Sekunden zufällig auch der Zeit S—P für Zürich entspricht, muss das zugehörige P_2 ungefähr mit S_1 zusammenfallen; nur bei E—W ist es ziemlich deutlich zu finden; immerhin ist der Nachweis dieser im Fall der Richtigkeit unserer Hypothese zu fordernden Phase P_2 nicht so überzeugend, wie wünschenswert wäre.

Die Erwartung, auf Diagrammen anderer Stationen (deren freundliche Mitteilung der Diagramme wir bestens verdanken) die in Chur und Zürich so ausgeprägten Maxima S_1 und S_2 mit derselben kennzeichnenden für alle Entfernungen konstanten Zeitdifferenz von ca. 17 Sekunden zu finden, ist zum Teil erfüllt worden.

Bei *München* ist überdies auch das fragliche P_2 als ganz ausgesprochener Einsatz auf beiden Komponenten zu finden, ebenso wie S_1. Die Entscheidung, welcher Einsatz für die Epizentralbestimmung zu wählen war, hätte einem Beobachter schwer fallen müssen. — Nach S_1 ist auf diesen Diagrammen auch ein deutliches zweites Maximum = S_2 mit 18 Sekunden Zeitdifferenz vorhanden (die geringe Differenz P_2—P_1 von ca. 13 Sekunden kann erklärt werden dadurch, dass der Anfang vielleicht in die Minutenlücke fällt, wie schon aus andern Gründen plausibel erschien). Man kann sagen, dass das Münchener Diagramm, das in sich schwer deutbar gewesen wäre, durch unsere Annahme ganz verständlich wird. Wollte man aber in unseren Phasen P_2 und S_2 einfach Wellenzüge sehen, die dem Nicht-Isotropismus der obern Erdschichten ihre Entstehung verdanken, so würden sie (nach der Bearbeitung des süddeutschen Bebens vom 16. November 1911 durch das seismographische Bureau in Strassburg) für München dem Phasen „c" einigermassen entsprechen.

Was *Neuchâtel* betrifft, stimmt die E—W-Registrierung ziemlich befriedigend zu unserer Einteilung (auch nach den absoluten Zeiten, wenn man alles um 3 Sekunden später setzt, siehe oben). — Die N—S-Komponente ist weniger klar.

In *Hohenheim* (nur N—S) scheint nach dem P_1 ein P_2 an zu erwartender Stelle einigermassen angedeutet, nicht überzeugend. Einigermassen unter sich stimmende S_1 und S_2 werden gefunden, wenn man die schon oben erwähnte Zeitverschiebung vornimmt.

Von *Strassburg* liegen nur relative Zeiten vor; ausgehend vom gegebenen Anfang finden sich an den Stellen für P_1, S_1, S_2 ziemlich deutliche Einsätze. Daneben freilich noch andere.

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Es bleibt nun noch die Frage, ob die direkten Beobachtungen im Epizentralgebiet zwei besondere Stösse in ca. 17 Sekunden Abstand bestätigen (wobei sich die Erscheinung allerdings auch durch die gewöhnliche Doppelstossbildung für jeden primären Stoss von vorneherein komplizieren musste). Diese Bestätigung lässt sich kritisch nicht erbringen, ebensowenig leider wie eine direkt beobachtete, sichere Epizentralzeit. Hingegen liegen doch eine erfreuliche Reihe genauer und kontrollierter Zeitbeobachtungen von fünf Orten vor, deren sorgfältige Reduktion wir uns angelegen sein liessen, und die wir im folgenden zusammenstellen.

Genaue und kontrollierte Zeitangaben von Beobachtern.

Ort	Beobachter	d	Zeitbeobachtung	korrig. Zeit	Theoret. Ankunft d. Wellen P_1	P_2	S_1	S_2	Gespürte Phase
		km		h m s					
St. Moritz	Telegraphen-Bureau (Reiser u. Stoffel)	8	Erster Stoss, geschätzt 12 Sek. (höchstens 15) vor 2. Stoss	22 40 26					P_1
			Zweiter Stoss, Anfang . . (Sehr stark, Dauer?)	22 40 38	m s 40 29	m s 40 46	m s 40 32	m s 40 49	zwischen S_1 u. P_2
Davos	Prof. Dorno	26	Erster Stoss, Anfang . . Dauer 1—2 Sek.	22 40 28	40 30	40 47	40 35	40 52	P_1 ! und
		—	Zweiter Stoss, Anfang . . dauert bis	40 43 40 53	—	—	—	—	(P_2?), zwischen S_1 u. P_2 S_2
	Telegraphen-Bureau (E. Huber)	—	Erster Stoss (wie Windstoss) Dauer 2 Sek.	40 38?	—	—	—	—	ca. S_1
			Zweiter Stoss, Anfang . . Dauer 2 Sek.	40 43					(P_2?), zwischen S_1 u. P_2
Chur	Dir. Grünenfelder	42	Anfang . . . . . Dauer?	22 40 50	—	—	—	40 50 Registr.	S_2
Glarus	Telegraphen-Bureau (F. Zwicky)	83	Erster Stoss (schwach), gesch.	ca. 22 40 57	40 39	40 56	40 50	41 07	P_2
			Zweiter „ „ „	ca. 41 01					zwischen P_2 u. S_2
			Dritter Stoss (stärker), Ende	41 07					S_2
Schönengrund (Appenzell)	Hr. B. Becker	99	Anfang? . . . . . Dauer?	22 41 16	40 42	40 59	40 54	41 11	S_2

Das wesentliche Interesse dieser Tabelle ist die Möglichkeit zu beurteilen, welche Phase je nach der Entfernung und nach den Umständen vom Beobachter wahrgenommen worden ist. Damit ist auch ein lehrreicher Beitrag zur Frage der Stossrichtungsbestimmungen und ihrer Verwendbarkeit für weitere Schlüsse geleistet. Nur in zwei von fünf Fällen wurde schon die Zeit der longitudinalen Anfangswellen P_1 erfasst. Es muss hier wenigstens diese auch zeitlich anscheinend zuverlässigste Angabe von Prof. Dorno erwähnt werden: Stoss 1 und 2 in gleicher Richtung (W—E) durch Ruhe getrennt. Erst das Ende des zweiten Stosses scheint quer zur Anfangsrichtung zu schwingen! Mit solchen zeitlich auf 1—2 Sekunden festgelegten Angaben lassen sich vielleicht Schlüsse ziehen; aber auch nur aus solchen.

Zum Schluss ist zu erwähnen der von Obering. Streng in St. Moritz ausgeführte Versuch, mit einem Gewicht und einer berussten Glasplatte ein Seismometer zu improvisieren. Leider waren in der Nacht vom 10./11. Dezember, wo es funktionsfertig wurde, die Erschütterungen schon zu schwach geworden, als dass sich Sicheres ergäbe.

Tabelle I. In der Schweiz verspürte Erdbeben. 1917.

Nr.	Monat und Tag	M.-E. Zeit 0—24 h	Erschütterte Gegend und Epizentralgebiet	Grad Forel-Rossi	Grösste Ausdehnung	Zahl d. pos. Meldungen	Zahl d. neg. Meldungen	Registriert in Zürich	Bemerkungen (Charakter, Zahl der Stösse, Dauer, bes. Wirkung)
		h m			km				
	Jan. 2.	23, 08	Herd vermutlich in Nordtirol, Kufstein. Gespürt von 1 Pers. in Davos und Aarau. (Suggestion? Durch unsere Zeitungsmeldung d. registr. Bebens.)	I	—	2	2	(R)	1 Stoss. Dauer 1 Sek. Bestätigung nicht erhältlich.
1	Jan. 18.	23. 12	Epizentrum im Vintschgau (Tirol). Gespürt im Unterengadin und im Münstertal (Intens. V). In Schlanders (Vintschgau) erreichte die Intensität den Grad VII (Risse an den Mauern, allgemeiner Schrecken) . . .	V	85	16	8	R	1—2 Stösse. Dauer 3—5 Sek. Unterirdisches Rollen.
2	„ 18.	24. 00	Nachstoss des vorangehenden. Nur von einzelnen Pers. in Schuls (Graub.) beob.	II	—	1	—	—	
3	„ 28.	16. 51	Lokalbeben am Zürchersee: Meilen, Herrliberg, Horgen	IV	8	4	—	R	1 Stoss. Gemeldet erst nach auf die Registrierung hin.
	„ 29.	11, 30	Bex. — A la même heure les sismographes enregistrent un tremblement de terre de Carinthie (Munkendorf, Rann) succédant au violent tremblement de terre de $9^h 24^m$. d = 565 km . .	I	—	1	—	(R)	2 légères secousses, observées par 1 pers. Suggestion par les journaux!
	„ 30.	vers 4^h	Genève. (Suggestion?) A $3^h 55$ tremblement de terre lointain d = 9000 km. Lyss (Intens. II). [Suggestion?]	I	—	2	—	(R)	Observé par 1 pers.

Tabelle I (Fortsetzung).

Nr.	Monat und Tag	M.-E. Zeit 0–24 h	Erschütterte Gegend und Epizentralgebiet	Grad Forel-Rossi	Grösste Ausdehnung	Zahl d. pos. Meldungen	Zahl d. neg. Meldungen	Registriert in Zürich	Bemerkungen (Charakter, Zahl der Stösse, Dauer, bes. Wirkung)
		h m			km				
	Febr. 2.	ca. 18 h	Horgen (bei Zürich)	I	—	1	—	—	Von 1 Person beobachtet. Fraglich?
4	Febr. 8.	12, 00	Monthey (Valais)	III	—	1	—	—	Secousse assez forte, accompagnée d'un bruit pareil à une explosion (local).
5	„ 9.	8, 58	Sarnen (Int. VI-VII?), Kerns, Sachseln, St. Anton, Alpnach, Gyswil. Epizentrum 1,5 km WSW v. Sarnen, im Gehren u. den Haslihäusern zwischen Sarnen u. Stalden, an d. Schwendi (n. Dr. Etlin)	VI-VII	17	4 u. Z.	2	R	1 starker Stoss, begleitet v. einem heft. Knall. Dauer 1—4 Sek. Besonders stark in Häusern m. Felsengrund. Am stärksten am Schwendiabhang: Fallen von Gegenständen. (S. auch Jahresber. 1918.)
6	„ 9.	23, 00	Sarnen (max. Intensit.), Kerns, Sachseln, St. Anton, Alpnach, Gyswil	III	17	1	—	—	Leichte Erschütterung ohne Geräusch.
7	„ 10.	19, 55	Sarnen (wie vorhergehende Angaben)	V	17	2	—	—	Stärkere Erschütterung. Krach.
8	„ 11.	2, 12	Reichenau	II	—	1	—	—	Leicht. — Von 1 Person beobachtet.
9	„ 11.	6, 20	Graubünden: Domleschg (Tomils, Int. V), Rheintal, von Chur bis Trins, Malix, Lenzerheide	V	23	12	13	—	1—2 Stösse. Dauer 2—3 Sek.
10	„ 12.	3, 30	Sarnen, vielleicht auch: Kerns, Sachseln, St. Anton, Alpnach, Gyswil	III	17?	1	—	—	
11	„ 13.	3, 11	Paspels (Domleschg)	III	—	1	—	—	Rollen.
12	„ 13.	4, 09	„ „	III	—	1	—	—	Zittern, begleitet v. unterird. Rollen.
13	„ 19.	10, 09	Sarnen	IV	—	2	1	—	Stoss. Dauer 1 Sek.
14	„ 22.	5, 38	„	V	—	2	—	—	Stoss. Dauer 1—2 Sek.
15	„ 26.	20. 55	Epizentrum in der Gegend v. Glarus.*) Gespürt im ganzen Kt. Glarus, auch noch in Vättis (St. Gallen) u. Muotatal (Schwyz). Am stärksten in Engi (Int. VI. Pers. begeben sich auf die Strasse). *) Genauer: Glarus-Mürtschenstock-Sernfthal.	VI	55	25	19	R	1 Stoss. Dauer 1—2 Sek. Explosionsartig. Knall. Gleichzeit. mit d. Stoss (vorher, n. einigen Beob.). In der Intens.-Zone V Stoss meist als Vertikal empfunden. In Mitlödi: Herunterfallen einer Wanduhr. Umfallen von Lichtern.
16	„ 26.	geg. 24 h	Glarus	III	—	Zeitg.	—	—	
17	„ 27.	2, 27	Glarus und Mitlödi	III	3,5	5	—	R	
18	„ 27.	4, 30	Glarus	II	—	1	—	—	
19	März 13.	2 h 9 m 37 s	Lokalbeben in Chur	I	—	1	—	—	Registr. in Chur (schwach), v. 1 Pers. beob.
	„ 27.	ca. 2 1/2 h	Basel	II?	—	1	—	—	St. Wälzen, Krachen d. Wände (v. 1 Pers. b. Windstille beob.)
20	„ 27.	17. 42	Haupterschütterungsgebiet ca. 13 km SW v. Basel, in der Gegend des Blauen. — Gespürt in den Kantonen Basel, Solothurn u. im östl. Teil des Berner Jura	V	42	45	55	R	1—2 Stösse. Dauer 2—3 Sek. Stoss Vertik. Starkes Rollen. Siehe Uebersichtskarte 1:1000000 und Bearbeitung im Anhang mit Detailkarte.
21	„ 30.	3, 55	Valais: Martigny, Dorénaz, Sembrancher, Bourg-St. Pierre, Grand St. Bernard	III	38	5	2	R	1 secousse. Durée 1—2 sec. Précédée d'un roulement.
22	April 2.	4, 05	Bourg-St. Pierre (Valais)	III	—	1	—	—	1 secousse. Durée 2 sec.
23	„ 3.	21, 45	Graubünden: Santa Maria, Valcava, Münster, Cierfs (Münstertal)	V	10	4	—	—	1 Stoss. Dauer 2 Sek.
24	„ 18.	ca. 12, 05	Haupterschütterungsgebiet in der Gegend 5—10 km westlich von Unterhallau (Schaffh.) bis Mettingen (Baden), Int. V. Gespürt nach Osten bis Herblingen (Schaffh.), n. Süden bis Wil (Kt. Zürich)	V	25	10	15	—	Stoss. Gleichzeitig dumpfes Rollen.
25	Mai 14.	22, 27	Sarnen, Sachseln, Kerns, Hitzkirch (von 1 Pers. beobachtet)	V	10	5, Zig.	2	R	Stoss. Dauer ca. 2 Sek.
26	„ 14.	23, 17	Sarnen, Sachseln, Kerns	IV	10	5	2	—	Schwächerer Stoss.
	Juni 4.	11, 28	Basel (Dr. Th. de Q.)	II?	—	1	—	—	2 Stösse, 25 Sek. Intervall. Bestätigung nicht erhältl.
27	Juni 13.	20, 03	Sarnen-Schwändi	V	—	2	—	—	Vertik. Stoss. Dauer 2 Sek.
28	„ 13.	22, 14	Sarnen, stärker in Kerns u. St. Anton	V	8	2	—	—	2 Stösse, 2—3 Sek. Zwischenzeit.
29	„ 14.	6, 00	Sarnen	II	—	1	—	—	Sehr leichter Stoss.
30	„ 14.	6, 21	„	V	—	2	—	—	Stoss.
31	„ 20.	geg. 24 h	Frauenfeld, Thundorf	III	6	2, Zig.	—	—	Leichtes Vorbeben des folgenden.
32	„ 21.	0. 09	Hauptschüttergebiet: Westl. Bodenseegegend. Inten. Zone VI umfasst grossen Teil v. Kt. Thurgau, zwischen der Thur u. Bodensee, sowie die bad. Gegend westl. u. nördl. v. Untersee u. Ueberlingersee. Gespürt in der ganzen Nordostschweiz, auch im Kt. Basel, im Rheintal (Graub.), in Zinal und Naters (Wallis) u. Locarno (Tessin). Auch in Ebingen u. Stuttgart beobachtet	VI	200	220, Z.	8	R	2 Stösse. Dauer 2—4 Sek. Vorher oder gleichzeitig dumpfes Rollen; manchmal wurde ein explosionsartiger Knall wahrgenommen. An vielen Orten ein vertikaler Stoss empfunden.

Tabelle I (Fortsetzung).

Nr.	Monat und Tag	M.-E. Zeit 0—24h	Erschütterte Gegend und Epizentralgebiet	Grad Forel-Rossi	Grösste Ausdehnung	Zahl d. pos. Meldungen	Zahl d. neg. Meldungen	Registriert in Zürich	Bemerkungen (Charakter, Zahl der Stösse, Dauer, bes. Wirkung)
		h m			km				
33	Juni 21.	1, 30	Kreuzlingen, Wigoltingen, Thundorf (2h ca.), Messkirch (?)	III	52?	3	—	—	Leichtes Nachbeben.
34	„ 21.	11, 30ca.	Töss (Kt. Zürich)	II-III	—	1	—	—	1 Stoss.
35	„ 21.	16, 35	Brütten (Kt. Zürich)	III	—	1	—	—	Kurzes, donnerart. Geräusch. Zittern des Erdbodens (im Freien).
36	„ 22.	16, 11	Sion	III	—	1	3	R	Balancement, durée 20 sec.; 3 secousses, direct. O-E.
37	„ 22.	19, 24	Sarnen	IV	—	2	—	—	Starker Stoss. 2—3 Sek.
38	„ 22.	19, 34	„	III	—	2	—	—	2 Stösse, leichter. Intervall 10 Sek.
39	„ 22.	19, 38	„	V	—	2	—	—	Heftiger Stoss.
40	„ 22.	22, 15	„	IV	—	1		—	Stoss, leichter.
41	„ 23.	8, 58	„	IV	—	1	—	—	„ „
42	„ 26.	3, 00	Wallis: Visptal und Zinaltal (Zermatt, St. Niklaus, Randa, Zinal, Grimentz)	IV	90	5	1	—	1 Stoss. Dauer 5 Sek.
43	Juli 2.	10, 57	Sarnen	V	—	2	—	—	Stoss begleitet v. heft. Knall. Dauer 2 Sek.
44	„ 3.	0, 45	Deitingen (b. Solothurn)	III	—	1	—	—	Dauer 2-3 Sek. Geräusch wie v. vorbeifahrendem Eisenbahnzug. (1 Pers.)
45	„ 3.	11 ca.	Unter-Stammheim (Zürich)	II	—	1	—	—	Schwacher Stoss. (Von 1 Pers. beob.)
46	„ 13.	6, 50	Gossau (Kt. St. Gallen)	III?	—	Zeitg.	—	—	Kurzer, heftiger Stoss.
47	„ 26.	12, 13	Jongny, Corsier (Vaud), Châtel-St. Denis (Fribourg)	III	8	„	1	—	Oscillation suivie de forts grondements souterrains.
48	„ 27.	7, 30	Estavayer-le-Lac	IV-V	—	2	2	—	1 secousse verticale (locale).
49	„ 29.	15, 44	Mollis (Glarus)	I	—	1		—	Vertikal (Heben u. Sinken), deutlich. Um dieselbe Zeit Fernbeben, d = 9200 km?
	„ 29.	22, 50	Biembach (Emmental)	I?	—	1	—	—	Vertik. (23h 11m Fernbeben, d = 9000 km).
50	Aug. 9.	8, 37	Sarnen	V	—	1 u. Z.	—	—	Stoss, Dauer 2 Sek., begl. v. unterird. Roll.
51	„ 23.	23, 57	„	III	—	Zeitg.	—	—	Ziemlich starker Stoss.
52	„ 24.	0, 05	„	IV	—	1 u. Z.	3	—	„ „ „ Dauer 2—3 Sek.
53	Sept. 6.	22, 28	Epizentrum in der Gebirgsgegend zwischen Glärnisch u. Klausenpass. Gespürt am stärksten in den Kantonen Glarus u. Schwyz (Intens. V) und in den Kantonen Uri, St. Gallen, Zürich, Graubünden u. Tessin; in der Nordschweiz bis Unterhallau, Aarau und Basel	V	200	90 u. Z.	13	R	2 Stösse; Dauer ca. 3 Sek. Dumpfes Rollen vorausgehend u. begleit. Folge des Bebens: Am 7. Sept. 1h Felssturz am Bösen Faulen (in der Epizentralgegend).
54	„ 6.	22, 53	Kt. Glarus, Kt. Schwyz. Auch in St. Gallen u. Seewis gespürt	III	75	17 u. Z.	—	R	Schwacher Nachstoss d. Vorangehenden.
55	„ 7.	2 ca.	Altstätten (St. Gallen)	II	—	1	—	—	Von einzelnen.
56	„ 24.	5, 21	Epicentre entre Yverdon et Echallens. Ressenti dans la vallée du Talent dans celle de l'Orbe et de la Thièle; aussi dans le Val de Travers	V	55	33 journ.	11	R	1 secousse; bruit sourd semblable à une explosion ou à la chute d'un corps lourd.
57	„ 29.	1, 45	St. Loup près La Sarraz et Orbe (Vaud)	III	8	1	—		Réveillé en sursaut comme par la chute d'un corps sur le plancher.
58	„ 29.	3 ca.	Graubünden: Filisur, Surava u. Alvaneu	II-III	10	3	—	—	
59	„ 29.	13, 12	Graubünden: Filisur, Schmitten, Surava, Alvaneu	IV	10	1	3	R	Zittern mit unterirdischem Donner.
60	Okt. 5.	3, 13	Fribourg (La Campagnette, maison au bord de la Sarine)	III	—	1			Deux secousses; durée totale 1 sec. (local?). Réveil des habitants.
61	„ 5.	3, 33	Fribourg (La Campagnette, maison au bord de la Sarine)	II	—	1	—	—	1 secousse, plus faible, ressentie par 2 pers.
62	„ 6.	19, 40	Romainmôtier (Vaud)	III		1	—	—	Trépidation, durée 5—6 sec.; accompagnée d'un bruit sourd.
63	„ 8.	23, 45	„ „	III	—	1 Ztg.	—	—	1 secousse.
64	„ 23.	9, 45	Eigergletscher (bei Lauterbrunnen)	III		1		—	Zittern. Dumpfes, unterird. Geräusch vorausgehend. In 2 Häusern gespürt.
65	Nov. 8.	23 ca.	Basel-Augst	II?	—	1	—	—	2 Stösse.
66	Dez. 5.	23, 30	Vevey	III?	—	Zeitg.	—	—	Secousse verticale.
67	„ 6.	9, 40	„	III?	—	„	—	—	
68	„ 7.	13, 15	Scarl (Graubünden)	V	—	—	—	—	1 Stoss. Dauer 3 Sek.
69	„ 9.	13, 50	Biasca (Tessin)	II	—	1	—	—	Zittern. Dauer 2 Sek.
70	„ 9.	22, 10	La Tour-de-Peilz (Vaud)	IV	—	1	—	—	Peut-être identique au No. 74?

Tabelle I (Fortsetzung).

Nr.	Monat und Tag	M.-E. Zeit 0—24 h	Erschütterte Gegend und Epizentralgebiet	Grad Forel-Rossi	Grösste Ausdehnung	Zahl d. pos. Meldungen	Zahl d. neg. Meldungen	Registriert in Zürich	Bemerkungen (Charakter, Zahl der Stösse, Dauer, bes. Wirkung)
		h m			km				
71	Dez. 9.	22. 21	Sils-Maria, Vorbeben zu Nr. 74	II	—	1	—	—	Sehr schwach.
72	„ 9.	22, 32	Fex (bei Sils). Vorbeben zu Nr. 74!	III	—	1	—	—	Mittelstark.
73	„ 9.	22, 36	„ „ „ „ „ „ 74!	III-II	—	1	—	—	Schwache Erschütterung.
74	„ 9.	22. 40	Epizentrum im Oberengadin. Am stärksten wahrgenommen von Scanfs bis Sils-Maria u. Fexthal (Int. VI). An manchem Ort Panik unter d. Bevölkerung. In Bevers-Au Int. VII. (Riss an der Diele, Ablösen v. Gipsstücken v. der Wand.) Gespürt fast in der ganzen Schweiz, im Westen bis Freiburg, Bern, Biel und Basel; im Wallis bloss in Reckingen *)	VI–VII	245	200, Z.	5	R	2 Stösse, der zweite stärker. Zwischenzeit ca. 15 Sek. Dumpfes unterird. Rollen vorausgehend. *) Auch gespürt in Bergamo, Como u. Sondrio (Italien).
75	„ 9.	23. 02	Nachbeben des vorangehenden. Gespürt im Oberengadin, Puschlav, Bergell u.	IV	50	14, Z.	—	R	Schwach. Alles Folgende (75—131). Nachbeben zu Nr. 74.
76	„ 9.	23. 05	Oberhalbstein					R	Etwas stärker.
77	„ 9.	23. ½	Cavaglia, Brusio und Arosa	III	55	2	—	—	Schwach.
78	„ 9.	23, 40	Soglio	II	—	1	—	—	„
79	„ 10.	0, 0	Celerina	II	—	1	—	—	
80	„ 10.	0, 06	„	II	—	1	—	—	
81	„ 10.	0, 20	Berninahospiz	II	—	1	—	—	
82	„ 10.	0, 30	Splügen	II	—	1	—	—	
83	„ 10.	1, 06	Celerina, Bevers	III	5	2	—	—	
84	„ 10.	1, 50	Bondo-Promontogno, Sils-Maria, Celerina und Fex	III	35	4	—	—	
	„ 10.	2, ca.	Basel	I	—	1	—	—	
85	„ 10.	2, 12	St. Moritz, Samaden, Celerina, Fex, Pontresina, Berninahospiz, Avers-Cresta und Misox	IV	60	7 u. Z.	—	R	
86	„ 10.	2. 40	St. Moritz, Samaden, Berninahospiz und Albulatal	III	45	4	—	—	
87	„ 10.	4, ca.	Samaden und Brusio	III	40	2	—	—	
88	„ 10.	4. 20	Samaden und St. Moritz	III	5	2	—	—	
89	„ 10.	4, 40	Oberengadin, Puschlav, Bergell; auch in Glarus gespürt	III	110	10	—	R	
90	„ 10.	4. 48	Oberengadin, Puschlav, Bergell, südl. Oberhalbstein, Averstal, Splügen und Misox	III	65	17	—	R	Etwas stärker als das Vorhergehende.
91	„ 10.	5, ½ ca.	Samaden, Celerina, Cavaglia, Le Prese, Soglio und Braggio	III	75	6	—	—	
92	„ 10.	6. ca.	Bivio-Stalla, Castasegna	III-II	20	2	—	—	
93	„ 10.	6. 20	Avers-Cresta	II	—	1	—	—	
94	„ 10.	6. 39	Oberengadin, Puschlav, Bergell, Splügen, Savognin, Lachen (Schwyz)	IV	140	18	—	R	Etwas stärker gespürt.
95	„ 10.	7, ca.	Berninahospiz, Vicosoprano, Castasegna und Bondo-Promontogno	III	40	4	—	—	
96	„ 10.	9. 00	Soglio	II	—	1	—	—	
97	„ 10.	11, 01	Oberengadin, Puschlav, Bergell	IV	43	12	—	R	
98	„ 10.	12. 19	„ „	IV	25	9	—	R	
99	„ 10.	14, 10	Berninahospiz	II	—	1	—	—	
100	„ 10.	15, 16	Pontresina	II	—	1	—	—	
101	„ 10.	16, 37	Fex	II	—	1	—	—	
102	„ 10.	18, 23	Pontresina	II	—	1	—	—	
103	„ 11.	1, ½ ca.	Samaden	II	—	1	—	—	
104	„ 11.	2, ¼ ca.	Bevers	III	—	1	—	—	Rollen begleitend.
105	„ 11.	6, 00	Fex	II	—	1	—	—	
106	„ 11.	14. 05	Fex, Berninahospiz, Cavaglia	III	25	3	—	—	
107	„ 11.	15, 00	Fex	II	—	1	—	—	
108	„ 11.	21. 30	Berninahospiz	II	—	1	—	—	
109	„ 11.	22, 15	„	II	—	1	—	—	
110	„ 12.	2, 02	„	II	—	1	—	—	Sehr schwach.
111	„ 12.	2. 25	„	II	—	1	—	—	„ „

Tabelle I (Schluss).

Nr.	Monat und Tag	M.-E. Zeit 0–24 h	Erschütterte Gegend und Epizentralgebiet	Grad Forel-Rossi	Grösste Ausdehnung	Zahl d. pos. Meldungen	Zahl d. neg. Meldungen	Registriert in Zürich	Bemerkungen (Charakter, Zahl der Stösse, Dauer, bes. Wirkung)
		h m			km				
112	Dez. 12.	11. 10	Fex, Pontresina	II-III	15	1	—	—	
113	„ 12.	14. ½	Fex	II		1	—	—	
114	„ 13.	0. 05	Berninahospiz	II		1	—		
115	„ 13.	4. 35	„	II	—	1	—	—	
116	„ 15.	21. 30	Fex	II	—	1	—	—	
117	„ 15.	23. 45	„	II	—	1	—	—	
118	„ 16.	0. ca.	Pontresina	II	—	1	—		
119	„ 17.	16. 17	Fex	II	—	1	—	—	
120	„ 17.	16. 37	Pontresina	I	—	1	—		
121	„ 17.	16. 40	„	I		1	—		Schwächer.
122	„ 19.	20. 10	Fex	II	—	1	—	—	
123	„ 19.	22. 30	Fex, Poschiavo	III	25	2	—	—	
124	„ 20.	12. 45	Cavaglia, Berninahospiz, Fex, Maloja, Pontresina	V-IV	28	5	—	—	
125	„ 21.	9. 21	Berninahospiz	II		1	—	—	
126	„ 21.	21. 31	„	II		1	—		
127	„ 21.	22. 21	„	II		1	—	—	
128	„ 25.	2. 00	Fex	II	—	1	—	—	
129	„ 26.	10. 21	Oberengadin, Puschlav, Bergell (Int. IV). — In Mühlen (Oberhalbstein) Int. V.	V-IV	42	8	—	R	Erschütterung, begleitet von dumpfem Rollen.
130	„ 27.	1. 00	Fex	II	—	1	—	—	
131	„ 31.	3. 00	„	II	—	1	—	—	

Tabelle II. In Zürich registrierte Nahebeben.

Zürich 1917. Mitteleurop. Zeit; Mitternacht = 0^h; H = 604.2 m; Länge: 8° 34′ 49.5″ E; Breite: 47° 22′ 7.2″ N; Untergrund: Molassesandstein.

Nr.	Datum	Phase	M.-E. Z.	N	E	V	Periode N	Periode E	Periode V	Amplitude N	Amplitude E	Amplitude V	Epizentralentfernung nach S–P	Bemerkungen
			h m	s	s	s	s	s	s	μ	μ	μ	km	
1	Jan. 2.	e	23 07	—	36,1	—	—	0,5	—	—	0,25	—	—	Gefühlt in Kufstein (Nordtirol), nach Verzeichnis v. Graz. Gemeldet von Aarau und Davos, keine Bestätigung erhältlich.
		iS	08	4,9	1,2	—	1,1	0,7	—	1,0	0,9	—		
		F	12											
2	„ 7.	e	3 39	30,7	—	—	—	—	—	0,2	—	—	—	Herd in Italien (nach italien. Bulletin gespürt in Ligurien). Vertik. Komp. unsichtbar.
		e	39	—	48,6	—	—	—	—	—	0,2	—		
		iS	40	6.9	5,7	—	1,4	1,4	—	0,7	0,7	—		
		F	45											
3	„ 7.	e	6 01	50,0	—	—	—	—	—	0,2	—	—	—	Herd in Italien (nach ital. Bulletin gespürt in Ligurien).
		eS	02	17,6	16,6	—	—	0,6	—	0,3	0,2	—		
		F	05											
4	„	eP	23 11	44,9	44,3	45,5	0,6	—		0,1	0,1	—	182	Herd in Vintschgau (Tirol). Intens. VII in Schlanders (d = 184 km). Gespürt im Unterengadin. S. makroseism. Bericht Nr. 1. Richtiges Epizentrum zunächst durch Registrierung in Z. u. Chur bestimmt. Chur: P $23^h 11^m 27{,}5^s$; S $11^m 39{,}0^s$. d = 90 km.
		iS	12	7,1	7,9	8,4	0,6	0,6	0,4	1,0	1,0	0,6		
		M_1	12	12,2	10,0	—	0,8	1,6 0,6	—	2,4	3,5	—		
		M_2	12	17,0	15,5	15,7	0,8	0,6	0,6	2,4	3,0	1,8		
		F	16											
5	„ 28.	e	16 50	47,8	48,2	47,8	0,6	0,6	—	0,2	0,2	0,3	14	Lokalbeben am Zürichsee. Gespürt in Meilen (d = 14 km), Herrliberg, Horgen.
		iS	50	49,6	49,5	49,7	0,6	0,6	—	1,1	4,0	0,9		
		M	50	49,9	—	—	0,9	—	—	2,4	—	—		
		F	52 ca.											
6	„ 29.	eP	9 24	16,2	13,8	—	—	—	—	0,2	0,5	—	493	Zerstörendes Beben bei Rann (Südsteiermark). Distanz 565 km. Keine Registrierung am vertikalen Apparat (plötzliche Störung).
		iP	24	30,4	30,7	—	0,9	2,0	—	0,5	3,0	—		
		iS	25	31,5	31,0	—	3,8 0,7	3,8	—	5,8	20	—		
		i	25	50,5	45,7	—	3,3	2,6	—	40	42	—		
		iM	25	59,5	26m 03,7	—	4,9	3,5 0,7	—	75	55	—		
		M_1	26	23,3	31,4	—	4,5	4,9	—	76	126	—		
		M_2	29	—	18,8	—	—	4,4	—	—	55	—		
		F	40 ca.											

Zürich 1917. Mitteleurop. Zeit; Mitternacht = 0^h; H = 604.2 m; Länge: 8° 34′ 49.5″ E; Breite: 47° 22′ 7.2″ N; Untergrund: Molassesandstein.

Nr.	Datum	Phase	M.-E.Z.	N	E	V	Periode N	Periode E	Periode V	Amplitude N	Amplitude E	Amplitude V	Epizentralentfernung nach S–P	Bemerkungen
			h m	s	s	s	s	s	s	μ	μ	μ	km	
7	Jan. 29.	eP	11 30	39,3	39,3	—	0,7	—	—	0,1	0,5	—	564	Herd wie oben. Keine Registrierung am vertik. Apparat (Störung).
		iP	30	55,8	56,5	—	0,7	2,0	—	0,2	1,5	—		
		i	31	0,5	—	—	0,9	—	—	1,0	—	—		
		S	32	7,8	7,8	—	2,7 0,7	3,3 0,7	—	2,9	4,5	—		
		M	32	23,0	10,5	—	2,5	2,2 0,7	—	11	12	—		
		F	41 ca.											
8	Febr. 9.	e	8 57	48,6	48,3	49,1	—	—	—	0,1	0,1	0,2	—	Herd bei Sarnen. Gespürt in Sarnen u. Umgebung. S. makroseism. Bericht Nr. 5. Entfernung von Zürich 58 km. Anfang der P fehlt!
		S	57	50,7	50,1	51,4	0,9	0,9	—	0,3	0,8	0,5		
		F	59											
9	„ 22.	eP	6 00	49,2	48,3	41,8	—	—	—	0,1	0,1	0,2	—	Herd in Steiermark. d = ca. 600 km. Anfang der P unsicher.
		eS	02	19,0	19,8	20,7	1,5	—	—	0,5	1,0	0,5		
		M	03	—	3,9	—	—	2,3	—	—	5,0	—		
		F	06 ca.											
10	„ 23.	e	18 58	19,4	20,3	20,0	1,2	—	—	0,4	0,4	0,5	—	Herd in Mittelitalien. Gespürt in Pesaro (Intens. V). Entfernung ca. 515 km.
		S?	58	56,4	47,7	—	1,6	0,8	—	0,7	0,5	—		
		F	19 05 ca.											
11	„ 26.	eP	2 11	6,1	11,4	6,3	—	0,8	—	0,1	0,2	0,3	545	Herd an der kroatischen Adriaküste.
		S	12	13,6	11,8	13,6	0,8	1,2	1,3	1,0	1,3	0,9		
		F	17 ca.											
12	„ 26.	e	20 55	52,5	53,6	52,2	—	0,8	—	0,2	0,5	0,3	61	Herd in der Gegend: Glarus–Mürtschenstock–Sernftal (Int. V). Int. VI in Engi. Gespürt im ganzen Kt. Glarus. S. makroseism. Ber. Nr. 15. 2 genaue u. ident. Zeitbeobachtgn. in Glarus: $20^h 55^m 40^s$, daraus u. a. S in Zürich ergibt sich Dist. Zürich-Epiz. = 61 km. Auf Vertik. beide Einsätze unsicher.
		iS	55	58,8	58,6	57,9	1,2	0,6	1,1	1,2	1,3	0,5		
		F	57 ca.											
13	„ 27.	e	2 26	45,2	—	—	0,7	—	—	0,1	—	—	—	Herd wie oben. — Spur! — Gespürt in Glarus u. Mitlödi.
		F	27 ca.											
14	März 2.	e	1 24	30,5	51,4	—	—	—	—	0,2	0,5	—	—	Gesp. im Semmeringgebiet (Grenze Nied.-Oesterr.-Steiermark), nach dem seism. Bericht v. Graz. Entfernung ca. 550 km. — Anfang der P fehlt!
		S	25	22,2	23,2	22,6	1,6	0,9	—	0,5	1,0	0,5		
		F	28 ca.											
15	„ 13.	eP	6 53	25,1	28,4	—	—	—	—	0,2	0,1	—	290	Herd in Italien. Nach ital. Bulletin gespürt bei Parma (Int. V) u. am Gardasee. Vertik. Komp. unsichtbar.
		iS	54	6,9	6,8	—	1,5	0,6	—	1,7	1,5	—		
		F	57 ca.											
16	„ 27. (Zürich)	eP	17 42	13,5	15,6	16,5	—	—	—	0,1	0,25	0,3	86	Hauptschüttergebiet ca. 13 km. S. W. v. Basel in der Gegend des Blauens. Gesp. in den Kant. Basel, Solothurn u. im Berner Jura. S. makroseism. Ber. Nr. 20. — Mikros. Epiz. ca. 8 km NW von Blauen. — 3 Zeitbeob.: Delémont (Teleph.-Bur.) $17^h 41^m 59^s$; Basel (Dr. Niethammer): $17^h 42^m 03^s$; (Hr. Mörikofer): $17^h 42^m 4{,}8^s$. Das Beben wurde auch in Strassburg u. Neuchâtel registr.
		iS	42	25,6	26,5	27,5	—	0,6	—	1,0	0,5	0,5		
		M	42	27,4	27,3	28,6	0,6	0,6	0,4	3,6	3,5	1,8		
		F	44 ca.											
	(Neuchâtel)	eP	17 42	10,5	14,4	—	—	—	—	—	—	—	68	
		S	42	21,5	21,4	—	—	—	—	1,0	1,5	—		
17	März 28.	eS	22 40	36,8	36,6	—	—	—	—	0,1	1,0	—	—	Schwäb. Alb. Gespürt in Ebingen. — Auf Vertik. nur Spuren.
		F	41½											
18	„ 30.	eS	3 55	26,9	26,2	25,6	0,8	0,8	—	0,4	0,4	0,3	—	Valais. Ressenti dans la région de Martigny et du Grand Saint-Bernard. S. makros. Bericht Nr. 21.
		F	$56^m 30^s$ ca.											
19	April 10.	eP	3 15	—	39,8	38,4	—	—	—	—	0,1	0,3	558	Herd in der Umgebung von Rann (Untersteiermark). S. 29. Januar.
		e	15	43,7	—	—	—	—	—	0,2	—	—		
		S?	16	47,9	49,9	—	1,9	1,2 0,6	—	1,0	1,0	—		
		F	23 ca.											
20	April 26.	e	10 33	56,9	54,9	55,6	—	—	—	0,1	0,1	0,2	—	Vorbeben. — Ende im folgenden Beben.
21	„ 26.	eP	10 37	15,8	17,3	16,7	1,5	—	—	0,5	1,0	0,5	490	Zerstörendes Beben in Monterghi (Provinz Arezzo. Mittelitalien). d = ca. 485 km. Allmählicher Uebergang der P in S.
		iP	37	39,8	39,2	—	2,8 0,6	2,1 0,6	—	2,4	1,3	—		
		i	38	9,4	7,7	—	1,2	2,9 0,5	—	12	13	—		
		iS	38	31,9	22,9	—	5,0 0,6	2,5 0,6	—	14	18	—		
		M	38	48,6	51,0	57,3	2,9	4,2 0,5	2,6	35	51	16		
		F	59 ca.											
22	Mai 12.	eP	16 35	45,9	46,3	46,5	—	—	—	—	0,1	0,2	627	Herd in Terni (Mittelitalien). Intens. VIII. nach italienischem Bulletin.
		i	36	—	49,1	—	—	0,8	—	—	1,5	—		
		iS?	37	—	3,7	—	—	0,7	—	—	1,5	—		
		F	45 ca.											
23	„ 14.	e	22 27	9,5	7,6	0,0	—	—	—	Spur!	—	Spur!	—	Gespürt in Sarnen u. Umgebung. S. makros. Ber. Nr. 25.

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Nr.	Datum	Phase	M.-E. Z.	N	E	V	Periode N	Periode E	Periode V	Amplitude N	Amplitude E	Amplitude V	Epizentralentfernung nach S–P	Bemerkungen
			h m	s	s	s	s	s	s	μ	μ	μ	km	
24	Mai 19.	e	16 46	6,2	5,9	4,0	–	–	—	0,1	0,1	0,2	—	Herd in Mittelitalien. Gespürt in der Provinz Perugia (nach italien. Bulletin).
		eS?	47	13,5	9,6	—	1,3	—	—	0,3	0,4	—		
		F	52 ca.											
25	Juni 21.	iP	0 08	55,8	55,8	56,4	0,9	0,6	0,7	4,1	2,5	4,6	50	Herd im Grenzgebiet am Nordwestende des Bodensees. Gespürt in der Nordostschweiz, auch in Ebingen und Stuttgart; s. makros. Ber. Nr. 32. Anfang der S in der Minutenlücke.
		iS	0 09	2,7	3,0	2,4	0,7	—	—	20	30	11		
		M	0 09	10,9	10,4	—	0,6	—	—	32	40	—		
		F	0 16 ca.											
26	„ 22.	eP	16 11	28,5	—	27,7	—	–	—	0,2	–	0,3	154	Sion (local).
		e	11	–	42,9	–	—	—	—	—	0,1	—		
		iS	11	47,4	47,5	47,5	0,5	0,6	—	1,0	2,3	0,5		
		F	13 ca.											
27	Juli 2.	eP	22 19	14,6	14,1	15,0	0,4	—	—	0,1	0,1	0,2	98	Herd unbekannt.
		iS	19	26,9	26,6	26,2	0,5	0,6	—	0,7	0,5	0,2		
		M	19	—	28,5	—	–	0,8	—	—	3,8	—		
		F	22 ca.											
28	„ 8.	e	3 01	19,3	19,1	19,8			—	0,2	0,1	0,3	—	Mittelitalien (Umbrien, Abruzzen, Rom).
		i	03	—	50,2	—	—	2,8	—	—	2,5	–		
		M	04	—	4,0		—	2,6	—	—	3,5	—		
		F	11 ca.											
29	Aug. 8.	e	3 50	14,1	13,5	9,5	—	—	—	0,2	0,2	0,3	—	Gespürt im Semmeringgebiete (Grenze Nied.-Oesterreich-Steiermark).
		S?	51	8,8	11,0	—	0,6	0,6 1,8	—	0,7	1,5			
		F	57 ca.											
30	Sept. 6. (Zürich)	eP	22 27	45,5	45,5	45,8	0,8	0,6	1,1	3,3	1,8	1,8	54	Herd im Kt. Glarus. Nach den Registrierungen in Zürich, Chur, Neuchâtel u. Hohenheim Epizentrum in der Gebirgsgegend zwischen Glärnisch u. Klausenpass, Mittelpunkt etwa 5 km NW von Braunwald. — Aus Registr. Zürich: Epizentralzeit $22^h 27^m 39{,}4^s$. Genaue Zeitbeobachtgn.: Glarus (Teleph.-Bur.) 1. Frl. A.: $22^h 27^m 44^s$, 2. Hr. Oe. $22^h 27^m 40^s$. Zürich (Dr. W.): $22^h 27^m 50^s$. S. makroseism. Bericht Nr. 53.
		iS	27	52,7	52,5	53,9	1,0	1,2	1,3	15	22	17		
		M	27	58,1	28m 1,5	28m 3,4	—	—	2,7	35	82	22		
		F	34 ca.											
	(Neuchâtel)	eP	22 28	1,7?	2,6	—	—	0,9	—	—	0,8	—	151	eS fällt in die Minutenlücke.
		eS	28	21,5	21,6	—	0,4 3,3	0,9	—	8,1	3,9	—		
		F	34 ca.											
31	Sept. 6.	eP	22 53	3,0	1,1	—	0,6	—	—	0,1	0,1	—	—	Nachstoss des Vorhergehenden. S. makros. Ber. Nr. 54.
		e	53	—	—	9,8	—	—	—	—	—	0,2		
		iS	53	10,4	10,4	—	0,4	0,5	—	0,5	0,5	—		
		F	55 ca.											
32	„ 24. (Zürich)	eP	5 21	11,9	13,5	14,7	—	—	—	0,1	0,1	0,5	167	Epizentrum zwischen Yverdon und Echallens (Waadt). Am stärksten im Tale des Talents (Int. V). S. makroseism. Bericht Nr. 56.
		iS	21	33,5	34,0	34,2	0,9	0,7	—	0,5	0,5	0,5		
		F	23 ca.											
	(Neuchâtel)	eP	5 20	52,5	—	—	—	—	—	1,1	—	—	39	eS scharf bei E–W Komponente.
		eS	20	58,4	57,6	—	—	—	—	1,1	2,3	—		
		F	22 ca.											
33	Sept. 29.	e	13 12	1,2	0,4	—	0,6	0,6	—	0,2	0,2	—	—	Herd in der Gegend v. Filisur u. Alvaneu (Graubünden). d = 110 km ca. Einsatz e entspricht nicht d. Anfang des S, ist ein späterer Einsatz. S. makros. Ber. Nr. 59.
		F	13 ca.											
34	Nov. 5.	eP	23 47	56,8	56,5	56,5	—	—	—	—	—	—	560	Gespürt in Ancona (Intens. VI). Anfang fällt in die Minutenlücke.
		i	48	51,3	27,3	—	1,1	1,7	—	1,0	1,3	—		
		S?	49	7,3	4,3	—	1,1	2,0	—	2,2	3,3	—		
		iL	49	—	—	37,2	—	—	1,9	—	—	3,2		
		M	49	53,0	55,3	47,3	2,6	3,1	2,5	18	21	9,2		
		F	58 ca.											
35	„ 13.	eP	3 17	3,4	4,4	—	0,9	—	—	0,1	—	—	735	Gespürt in der Provinz Ancona (Int. V–VI).
		iS?	18	37,6	32,1	—	1,4	1,8	—	2,4	1,5	—		
		F	24											
36	„ 13.	eP	5 42	29,2	26,5	—	—	—	—	0,1	0,1	—	—	Gespürt in der Provinz Ancona (Int. V–VI).
		i	43	41,1	—	—	1,4	—	—	0,1	—	—		
		F	48											

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Nr.	Datum	Phase	M.-E.Z.	N	E	V	Periode N	Periode E	Periode V	Amplitude N	Amplitude E	Amplitude V	Epizentralentfernung nach S–P	Bemerkungen
			h m	s	s	s	s	s	s	μ	μ	μ	km	
37	Dez. 2.	eP	18 40	5,7	5,2	7,9	—	—	—	0,1	0,1	0,2	330	Gespürt in Mittelitalien.
		iP	40	24,9	27,7	—	0,6	0,6	—	0,7	1,0	—		
		S?	40	55,2	53,3	—	0,6	0,6	—	2,9	2,5	—		
		i	41	26,2	24,3	23,2	1,8	4,0 0,6	2,4	6,8	8,8	3,7		
		M_1	41	36,8	39,5	—	2,1	2,4	—	7,7	13	—		
		M_2	41	—	59,4	—	—	4,0	—	—	14	—		
		F	51 ca.											
38	„ 9.	eP	22 40	41,8	42,3	45,6	—	—	1,1	0,2	0,1	0,9	152	Epizentralgegend im Oberengadin (Zuoz-Bevers-Au-St. Moritz-Fextal). S. makros. Bericht Nr. 74. Aufzeichnung von 2 primären Stössen, der zweite stärker, ca. 17 Sek. nach dem ersten. Aus der Registrierung in Zürich und der makros. Epizentraldistanz (Zürich-Bevers-Au) d = 133 km ergibt sich als Epizentralzeit: $22^h 40^m 28^s$.
	(Zürich)	iP_1	40	46,1	46,5	46,2	0,7	0,7	1,1	1,4	0,8	1,8		
		$i(P_2)$	—	—	3,5	—	—	0,7	—	—	5,0	—		
		iS_1	41	4,6	5,6	5,8	0,7	—	0,8	13	18	4,6		
		M_1	41	—	—	7,6	—	—	1,1	—	—	8,2		
		iS_2	41	21,7	23,2	22,6	0,9	—	0,9	59	61	8,2		
		M_2	41	—	—	24,4	—	—	1,4	—	—	16,5		
		F	50 ca.											
	(Neuchâtel)	eP	22 40	—	57,2	—	—	—	—	—	0,5	—	218	Registrierung in Chur: d = 42 km. iP_1 $22^h 40^m 27{,}8^s$; iS_1 $40^m 34{,}1^s$; iP_2? $40^m 45{,}3^s$; iS_2 $40^m 50{,}6^s$
		iP_1	41	1,0	0,5	—	0,4	0,4	—	1,1	1,1	—		
		$i(P_2)$	41	—	17,5	—	—	—	—	—	2,3	—		
		iS_1	41	28,3	30,3	—	0,5	0,8	—	5,4	4,6	—		
		iM_1	41	44,6	42,5	—	0,0	0,4 3,8	—	13,5	18,5	—		
		iS_2	41	46,7	46,9	—	0,6	0,8 3,8	—	24,3	18,5	—		
		F	47 ca.											
39	Dez. 9.	S	23 02	18,6	17,2	—	—	0,7	—	0,5	0,3	—	—	Herd wie oben, schwach. S. makros. Ber. Nr. 75. Zeitbeob. St. Moritz (Teleph.-Bur.) $23^h 2^m 33^s$.
		F	$03^1/_2$ ca.											
40	„ 9.	e(S)	23 05	14,5	13,0	13,7	1,1	0,7	—	0,7	0,3	0,3	—	Herd wie oben, etwas stärker als das Vorangehende. Zeitbeob. St. Moritz (Teleph. Bur.) $23^h 5^m 31^s$.
		F	07 ca.											
41	„ 10.	e	2 12	13,6	14,8	—	—	—	—	0,1	0,1	—	—	Herd wie oben. S. makros. Ber. Nr. 85.
		F	13 ca.											
42	„ 10.	eS	4 40	3,4	3,3	—	1,0	—	—	0,5	0,2	—	—	Herd wie oben. S. makros. Ber. Nr. 89.
		F	41 ca.											
43	„ 10.	e	4 48	—	11,9	11,7	—	0,7	—	—	0,1	0,3	—	Herd wie oben. S. makros. Ber. Nr. 90. Etwas stärker als das Vorangehende. Zeitbeob. St. Moritz (Teleph.): $4^h 48^m 1^s$.
		iS	48	24,7	24,4	—	1,2	1,0	—	0,5	0,5	—		
		F	51 ca.											
44	„ 10.	eS	6 39	11,4	10,9	—	1,2	—	—	0,3	0,2	—	—	Herd wie oben. S. makros. Ber. Nr. 94.
		F	40 ca.											
45	„ 10.	eS	11 00	52,5	51,8	—	—	—	—	0,2	1,0	—	—	Herd wie oben. S. makros. Ber. Nr. 97.
		F	02 ca.											
46	„ 10.	e	12 19	—	12,2	—	—	—	—	—	0,1	—	—	Herd wie oben. S. makros. Ber. Nr. 98.
		eS	19	16,9	16,6	—	1,2	0,9	—	0,5	0,3	—		
		F	21 ca.											
47	„ 12.	e	5 38	32,6	38,3	33,9	—	—	—	0,1	0,1	0,2	—	Gespürt in der Provinz Ancona (Italien).
		F	42 ca.											
48	„ 26.	e	10 20	58,3	$21^m 0{,}1$	$21^m 0{,}1^s$	0,9	—	—	0,1	0,2	0,2	—	Nachbeben im Oberengadin, Puschlav, Bergell.
		iS	21	1,9	2,1	—	0,9	0,6	—	1,0	1,3	—		
		F	22 ca.											
49	„ 28.	eP	17 06	41,7	43,1	41,9	1,2	—	—	0,5	0,8	0,6	616	Herd unbestimmt. (Adriatisches, Tyrrhenisches oder Jonisches Meer.)
		iS	08	19,4	19,8	19,7	2,0	—	1,6	2,7	2,8	0,9		
		M_1	08	23,6	37,2	—	2,1	2,3	—	5,8	5,3	—		
		M_2	08	—	41,5	—	—	2,3	—	—	4,5	—		
		F	16 ca.											
50	„ 30.	eP	8 50	59,2	57,3	—	1,0	—	—	0,2	0,8	—	170	Herd an der bayerisch-österreichischen Grenze. Nach den Registr. in Zürich u. Chur mikros. Epizentrum ca. 13 km östl. v. Füssen angenommen. — Daraufhin verschickte Fragekarten brachten volle Bestätigung der Stationen Hohenheim u. München und der Epizentralgegend, die annähernd der mikroseism. bestimmten entsprach: Gespürt in Griesen bei Garmisch (Süd-Bayern). Intens. IV.
		iS	51	18,5	18,9	—	1,0	0,7	—	1,2	3,0	—		
		M_1	51	19,3	19,5	—	1,2	0,7	—	4,3	4,3	—		
		M_2	51	23,3	22,4	—	1,0	0,7	—	4,8	5,0	—		
		F	55 ca.											

Registrierte Fernbeben im Jahre 1917. (Mitteleuropäische Zeit.)[1])

Nr. 1. **4. Januar.** eL $18^h 36^m 52^s$. — Nr. 2. **21. Januar.** e $1^h 01^m 4{,}3^s$, iS $1^h 11^m 2{,}7^s$; Insel Bali bei Java. — Nr. 3. **30. Januar.** eP $3^h 57^m 18{,}7^s$, eS $4^h 07^m 2{,}0^s$; Kamtschaka (sehr stark). d = 8150 km. — Nr. 4. **15. Februar.** eL $3^h 42^m 33^s$ ca. (nur E–W Komponent). — Nr. 5. **20. Februar.** eP $20^h 41^m 23{,}3^s$; eS $20^h 50^m 58{,}0^s$. d = 8300 km. Mittelamerika. — Nr. 6. **14. März.** eP $19^h 16^m 14{,}9^s$; iS $19^h 18^m 32{,}5^s$. d = 1300 km ca. — Nr. 7. **15. März.** e $1^h 27^m$ ca. — Nr. 8. **15. März.** e $21^h 44^m$ ca. — Nr. 9. **18. März.** e $18^h 43^m 48{,}8^s$. d = 2450 km? — Nr. 10. **18. März.** e $19^h 20^m 5{,}6^s$. — Nr. 11. **21. April.** e $1^h 57^m 52^s$; iS $2^h 01^m 23{,}4^s$. d = 4700 km. — Nr. 12. **26. April.** e $14^h 17^m 18^s$ ca. d = 1100 km? — Nr. 13. **29. April.** e $13^h 05^m 38{,}1^s$. — Nr. 14. **1. Mai.** e $19^h 46^m 43{,}7^s$; S $20^h 01^m 34^s$ ca. (sehr stark). — Nr. 15. **9. Mai.** eP $17^h 12^m 55{,}8^s$, eS $17^h 23^m 18{,}0$. d = 9200 km. — Nr. 16. **14. Mai.** e $23^h 20^m 40^s$. — Nr. 17. **23. Mai.** e $6^h 49^m 27^s$. d = 2500 km ca. — Nr. 18. **31. Mai.** eP $9^h 59^m 25{,}6$; eS? $10^h 09^m 20{,}6^s$. d = 8700 km (Mittelamerika). — Nr. 19. **8. Juni.** e $2^h 04^m 20{,}8^s$. — Nr. 20. **12. Juni.** e $19^h 44^m 59{,}8^s$. — Nr. 21. **13. Juni.** e $8^h 01^m 50{,}9^s$. — Nr. 22. **24. Juni.** e $21^h 08^m 35{,}1^s$. — Nr. 23. **26. Juni.** e $7^h 09^m 20{,}9^s$; S $7^h 23^m$ ca.; über 14000 km.[2]) sehr stark. — Nr. 24. **4. Juli.** eP $1^h 51^m 17{,}5^s$; S $2^h 02^m$ ca. d = 9500 km. — Nr. 25. **4. Juli.** eP $6^h 49^m 26{,}6^s$; S $7^h 0^m$ ca. d = 9500 km. — Nr. 26. **15. Juli.** eP $19^h 05^m 22{,}2^s$; S $19^h 10^m 39^s$ ca. d = 3500 km. — Nr. 27. **15. Juli.** eP $22^h 28^m 44{,}9^s$; S $22^h 34^m 1^s$ ca. d = 3500 km. — Nr. 28. **27. Juli.** e $2^h 12^m 16{,}1^s$; S $2^h 21^m 9{,}7^s$. Prov. Mendoza (Argentinien). — Nr. 29. **27. Juli.** e $4^h 09^m 41{,}5$; S $4^h 17^m 35^s$ ca. d = 6500 km? — Nr. 30. **29. Juli.** e $15^h 44^m 48{,}2^s$; S $15^h 55^m 08^s$ ca. d = 9200 km? — Nr. 31. **29. Juli.** eP $23^h 11^m 19{,}2^s$; S $23^h 20^m 43{,}6^s$. d = 8100 km. — Nr. 32. **31. Juli.** eP $1^h 05^m 38{,}7^s$; S $1^h 15^m 5{,}6^s$? d = 8150 km. — Nr. 33. **31. Juli.** eP $4^h 34^m 14{,}7^s$; S $4^h 43^m 28{,}5^s$. d = 7900 km. — Nr. 34. **21. August.** e $0^h 5^m 25^s$; i $0^h 9^m 39^s$. — Nr. 35. **30. August.** eP $5^h 25^m 46{,}6^s$; i $5^h 32^m 27{,}2^s$; S? $5^h 36^m 37{,}2^s$. — Nr. 36. **31. August.** eP $12^h 48^m 46{,}1^s$; S $12^h 58^m 55^s$. d = 9000 km. Süd-Amerika (Colombia). — Nr. 37. **15. September.** eP $10^h 24^m 4{,}8^s$. d = 6000 km ca. — Nr. 38. **6. Oktober.** e $5^h 03^m 15{,}0^s$; eS $5^h 06^m 21{,}2^s$. d = 1800 km? (Griechenland?) — Nr. 39. **6. Oktober.** e $5^h 49^m 35{,}0^s$; eS $5^h 52^m 14{,}0^s$. d = 1500 km? — Nr. 40. **18. Oktober.** e $5^h 26^m 38{,}6^s$. d = 1000 km ca. — Nr. 41. **18. Oktober.** e $20^h 01^m 24{,}8^s$. (Gefühlt an der bulg.-serb.-mazed. Grenze.) — Nr. 42. **16. November.** eP $4^h 39^m 34{,}8^s$. — Nr. 43. **28. November.** eP $11^h 24^m 30{,}1^s$. — Nr. 44. **24. Dezember.** eS $10^h 19^m 42{,}2^s$ Griechenland: Lépante. d = 1500 km. — Nr. 45. **30. Dezember.** e $0^h 03^m 28{,}3^s$. Guatemala?

Anhang.

1. Das Erdbeben vom 27. März 1917, bei Basel.[3])

Von Dr. P. A. Loos (z. Z. in Basel). (Mit einer Tafel.)

Das Beben vom 27. März verdient aus mehrfachen Gründen ein besonderes Interesse. Einmal, weil seine Hauptcharakterzüge eine gewisse Aehnlichkeit mit dem grössten katastrophalen Beben der Schweiz vom 18. Oktober 1356 nicht verkennen lassen; und zum andern, weil die erzielten Ergebnisse, wenn auch späterer Nachprüfung bedürftig, mit den geologisch-tektonischen Verhältnissen in enger Beziehung zu stehen scheinen.

Das in Frage stehende Schüttergebiet lässt sich nicht ohne weiteres nach dem allgemeinen Schema, welches wir von anderen Orten her kennen, behandeln. Wollten wir z. B. die Isoseisten konstruieren, so würden wir in diesem Falle ein ganz falsches Bild von der Naturerscheinung erhalten. Ein Blick auf die beigegebene Kartenskizze lässt unmittelbar erkennen, dass das Schüttergebiet von Basel und Umgebung aus einem System langer schmaler Schütterstreifen besteht, welche zwischen sich nicht erschütterte Flächen (Schollen) einschliessen. Die Schütterstreifen oder Schütterlinien lassen sich in zwei Hauptgruppen einteilen, wobei einesteils die geographische Orientierung, anderenteils die vorherrschende Stossrichtung als unterscheidende Merkmale massgebend sind. Die erste Gruppe von Schütterlinien verläuft im allgemeinen zwischen S–N und SW–NE. und die auf ihnen vorherrschende Richtung der Bewegungen äussert sich in demselben Sinne. Die zweite Gruppe von Schütterlinien steht fast rechtwinkelig zu den Linien der ersten Gruppe, und auch die Stossrichtung ist meist nahezu W–E oder E–W. Die Schütterlinien der ersten Gruppe stehen mit der Einsenkung des Rheintalgrabens in gewissem ursächlichem Zusammenhange, wir nennen sie daher Rheintalische Schütterlinien; diejenigen der zweiten Gruppe dagegen scheinen ihren Ursprung der Auffaltung des Juras, speziell der Blauen- und Flühen-Kette zu verdanken, weshalb sie Jura-Schütterlinien genannt werden mögen. Ausser diesen beiden lässt sich noch eine dritte Gruppe von Schütterlinien erkennen, welche ihrer untergeordneten Bedeutung halber als Neben-Schütterlinien bezeichnet werden sollen.

I. Gruppe: Die Rheintalischen Schütterlinien

sind es, welche am meisten unser Interesse fesseln. Auf Schweizergebiet lassen sich fünf derselben mehr oder weniger bestimmt feststellen, welche sämtlich westlich von der Rheintalflexur liegen, da sich der Tafeljura an den Erschütterungen des 27. März 1917 wahrnehmbar nicht beteiligt hat. Die erste Rheintalische Schütterlinie, östlich beginnend, findet sich auf dem linken Birsufer, dicht am Fusse des Ostabhanges des Bruderholzrückens, und zwar

[1]) Angabe der Sekunden nur bei den ganz oder einigermassen sichern Einsätzen. — [2]) N. Untersuchung v. Mack (Hohenheim) 16700 km (Tonga I.).

[3]) Bemerkung des Erdbebendienstes: Zu dieser Abhandlung und der von Herrn Loos beigegebenen, von uns umgezeichneten und von 1:25000 auf 1:100000 reduzierten Tafel III ist auch zu vergleichen die Tabelle, sowie das Uebersichtskärtchen des Erdbebendienstes 1:1000000 auf Tafel II. Die vom Verfasser gefundene östliche Begrenzung an der tektonischen Birslinie findet dort, mit einigen Ausnahmen, ihre Bestätigung, ebenso die Bestimmung des Blauen als Gegend stärkster Erschütterung auf schweizerischem Gebiet; uns schien s. Z. beim Fehlen von Nachrichten jenseits der Grenze nach unserm Material eine gewisse Unsicherheit zu bleiben, ob das Epizentrum nicht auch etwas nordwestlicher liegen könnte. — Wenn bei irgend einem Fall und in irgend einer Gegend für schweizerische Erdbeben die delikaten seismotektonischen Gesichtspunkte angewendet werden konnten, so war es gewiss hier. Es ist um so erfreulicher, dass sich ein mit diesen Gedankengängen vertrauter Bearbeiter an Ort und Stelle und zu der umfassenden Begehung und Bearbeitung aus eigener Initiative bereit fand und die Erforschung unserer Erdbeben auch durch Anhaltspunkte für künftige Fälle in der vorliegenden Weise bereichert hat.

erstreckt sie sich nachweisbar von den westlichsten Häusern des Dorfes Rainach (zum Rebgarten) (R)[1] über Fleischbach nach dem Galgenrain, wo der Weg nach Klosterfichten von der Reinacher Strasse abzweigt (Gärtnerei) (G). Ob diese Linie sich noch weiter nach N fortsetzt, ob die in Basel, Sonnenweg Nr. 16, annotierte, scheinbar ganz isolierte Beobachtung noch in die Birstal-Linie fällt, hat sich nicht nachweisen lassen. Zu beiden Seiten dieser Linie, aber besonders östlich derselben liegen ziemlich viele Bauernhöfe und ganze Arbeiterquartiere, welche von Erschütterungen nicht berührt wurden, was auf eine sehr enge Begrenzung des Schütterstreifens der Breite nach schliessen lässt — der Name Schütterlinie ist daher wohl berechtigt. Die Stossrichtung wurde übereinstimmend als nahezu SN erkannt, und die Intensität der Bewegung erreichte den Grad III.

Von der Birstallinie nach W überschreiten wir die neutrale Zone des Bruderholzrückens, um nahe dem Fusse am Westabhange desselben auf die zweite, ausgeprägteste und wichtigste der Rheintalischen Schütterlinien zu stossen. Da diese sich eng an das Birsigtal anschliesst, wollen wir sie als Birsigtal-Schütterlinie bezeichnen. Sie folgt von Therwil (Th) aus nach N der Birsigtalsohle, erweitert sich bei Oberwil (O) bedeutend nach W und NW bis zum Neuhof und der Ziegelei, bricht dann im nördlichen Teile des Dorfes Oberwil plötzlich ab und ist nur noch auf dem rechten Birsigufer wahrnehmbar. Von da aus ist die Schütterlinie ohne Unterbrechung die Basler Strasse entlang bis kurz über Bottminger Mühle (B M) hinaus flussabwärts zu verfolgen. Nur an einer Stelle, nämlich am Bottminger Schloss erweitert sich die Schütterlinie spornartig wiederum nach W, wo ihre Wirkung in der Villa Sonnenberg mit Stärkegrad IV festgestellt werden konnte. Unterhalb Bottminger Mühle verlässt die Birsiglinie die Talsohle ganz, um sich am Westabhang des Bruderholzrückens hinanzuziehen und am Gottesacker Binningen, etwa 200 m vor der St. Margarethenkirche, zu erlöschen. Sehr merkwürdig ist das Auftreten von zwei kleinen, scheinbar isolierten Schütterlinien auf dem linken Birsigufer innerhalb des Dorfes Binningen (B). Das eine, mehr südlich gelegene Schüttergebiet wurde in der Amerikanerstrasse, das andere im Winkel, welchen die Hauptstrasse, Hohle Gasse und Obere Holeestrasse (H) bilden, festgestellt. An dem letzteren Orte ist eine sehr bemerkenswerte lokale Störung der Hochterrassenschotter mit darüber anstehendem Löss sichtbar.

Zwischen der Hauptschütterlinie auf dem rechten, erhöhten Birsigufer einerseits und den beiden vorerwähnten kleinen isolierten Schüttergebieten des linken Birsigufers anderseits liegt eine *Neutrale Zone*, welche sismologisch wie geologisch von hohem Interesse ist. Daselbst findet sich auf ziemlich lange Strecke in der Birsigtalsohle der hier unter 16—17° gegen NNE einfallende Septarienton aufgeschlossen.

Es sei mir gestattet, an dieser Stelle eine Bemerkung zur Erklärung der ganz auffälligen neutralen Zone einzuschalten. Durch langjährige Beobachtungen in Mendoza (Argentinien) habe ich feststellen können, dass die Wirkung der der Hauptphase angehörenden Erdbebenwellen auf nicht horizontal gelagerte Schichtenkomplexe sehr verschieden sein kann je nach der Richtung, unter welcher die Wellen den Schichtenkomplex treffen. Nach meinen Erfahrungen tritt ein Maximum des Effektes da, wo der Stoss unter rechtem Winkel zur Streichrichtung erfolgt und die Schichten nach der Seite hin einfallen, von welcher die Bewegung ausgeht. Ist das Fallen des Schichtenkomplexes dagegen dem ersteren entgegengesetzt, wie dies z. B. bei normal aufgefalteten Gebirgszügen der Fall ist, so reduziert sich die Intensität der Erschütterung auf ein Minimum. Die sedimentären Schichtenkomplexe spielen dann die Rolle eines Prellbocks — es wird ein Erdbebenschatten erzeugt. Ein solcher Erdbebenschatten scheint tatsächlich im tief gelegenen Teile des Dorfes Biningen zu existieren; er erstreckt sich von der Haltestelle Binningen bis zur Heuwage in Basel. Dass diese vorerwähnte „Neutrale Zone" bereits während des grossen Basler Erdbebens von 1356 eine Rolle gespielt hat, geht aus folgendem hervor. D. A. Fechter schreibt hierüber in seiner Topographie von Basel (1856) wörtlich: „Die Verheerungen in Basel waren so gross, dass man, wie Schodeler erzählt, mit dem Gedanken umging, die Stadt an einem andern Orte, auf dem Felde unterhalb St. Margarethen wieder aufzubauen. Aber bei uns gab das „hic manebimus optime!" den Ausschlag. Auf der alten Stelle erhob sich aus den Trümmern bald ein neues Basel."

Unsere sismologische Wanderung führt uns, nachdem wir die neutrale Zone von St. Margarethen überschritten haben, in das Schüttergebiet der Stadt Basel selbst. In der Steinenvorstadt, ganz in der Nähe des 1356 zerstörten Steinenklosters finden wir die ersten Spuren des Bebens vom 27. März 1917, und je weiter wir nach NE vorwärtsschreiten, desto zahlreicher werden die Bebennachrichten, und um so präziser werden die Beobachtungen. In der Handelsbank, auf der Post, dem Rathause, bis hinauf zum Münsterplatz wurden die Wirkungen des Bebens deutlich verspürt. Am Rhein angelangt, sehen wir das Schüttergebiet sich verbreitern, indem sich ein schmaler langer Streifen den Mühlberg und St. Alban-Rheinweg entlang zieht, welcher in der Nähe des St. Albanklosters (A) allmählich ausklingt. Auf der Kleinbasler Rheinseite konnten nur an vier Punkten positive Beobachtungen festgestellt werden, von denen drei in unmittelbarer Nähe des Rheins liegen und demnach zum Grossbasler Schüttergebiet gehören. Die vierte Beobachtung stammt aus der Nähe des alten Badischen Bahnhofs und ist bei der Nachprüfung durch keine andere Beobachtung gestützt worden. Die Birsigtal-Schütterlinie endigt somit am Rheinknie, nachdem sie sich auf beiden Rheinufern, gegenüber dem Grenzacher Horn, etwas in die Breite gezogen hat. Die übrigen Rheintalischen Schütterlinien überschreiten den Rhein nicht mehr, sondern erlöschen schon auf dem linksseitigen Ufer. Was die Intensitätsverhältnisse der sismischen Bewegung

[1] Die Buchstaben beziehen sich auf die Karte.

innerhalb der Birsigtallinie anbelangt, so lässt sich feststellen, dass die Stärkegrade sehr variieren. In Therwil ist der Stärkegrad III. steigert sich darauf in Oberwil auf IV und in der Nähe der Kirche sogar auf V, um dann auf dem linken Birsigufer, d. h. im nördlichen Teile des Dorfes plötzlich abzubrechen. Auf dem rechten Ufer dagegen erhält sich die Intensität mit Grad III, wächst in Bottmingen wieder auf Grad IV und endigt, allmählich schwächer werdend, mit II auf der Höhe nahe der Kirche Binningen.

Die vorherrschende Richtung der Bewegung ist parallel dem Birsigtal, was daraus hervorgeht, dass der grösste Teil der Beobachter ein deutliches unterirdisches Rollen flussabwärts konstatierte. Zugleich wurde aber auch an gewissen Stellen eine deutliche W–E-Richtung erkannt und zwar hauptsächlich da, wo die Schütterlinie nach Westen hin sich erweitert.

Die dritte Rheintalische Schütterlinie verläuft westlich der Birsiglinie vom Paradieshof (P) nach NE, kreuzt beim Hause Nr. 29 die Obere Rebgasse, steigt darauf von der Höhe herab zur Niederterrasse des Rheintales, nahe Neubad, und durchquert die Gärtnerei Bertsch, wo die Intensität der Bewegung den Grad IV erreichte. Nach NE weiterschreitend, erweitert sich der Schütterstreifen zwischen Bundesplatz, Wielandplatz, Schützenmattstrasse und Socinstrasse, wendet sich dann nach dem Rosshof und Petersplatz und erlöscht nahe dem Bürgerspital (B), wo die Bewegung noch von wenigen bettlägerigen Kranken schwach wahrgenommen wurde. Den Rhein hat sie nachweisbar nicht mehr überschritten. Die Stossrichtung auf der Paradieshof-Neubadlinie ist nach übereinstimmenden Beobachtungen als SW–NE erkannt worden. Die Intensität war im Paradieshof Grad III, erreichte ihr Maximum in der Gärtnerei Bertsch (IV), flaute dann wieder ab, um dann im Bürgerspital auf II herabzusinken.

Einer kleinen, aber dennoch recht wirksamen Schütterlinie sei hier noch Erwähnung getan. Sie wurde festgestellt in der Paradies-Ziegelei mit Grad III–IV (das Wasser eines 16 m tiefen Brunnens färbte sich infolge der Erschütterung rot), von wo aus sie sich in nordöstlicher Richtung nach dem Steinbühl (S) hinzieht, die Ortschaft Neu-Allschwil jedoch nicht mehr erreicht.

Die vierte grosse Rheintalische Schütterlinie erstreckt sich hauptsächlich zwischen Allschwil (A) und dem nordwestlichen Teil des Basler Stadtgebiets, wir bezeichnen sie kurz als Allschwilerlinie. Ueber den südwestlichen Teil dieser Linie sind die Beobachtungen leider ziemlich mangelhaft, einesteils, weil die Region wenig bewohnt ist, und anderenteils, weil ein Teilstück jenseits der Schweizergrenze liegt und deshalb nicht begangen werden konnte. Mittelbar konnte in Erfahrung gebracht werden, dass das Beben vom 27. März 1917 in Neuweiler i. E. (Nw) deutlich verspürt worden war; ferner wurde mir von zwei Seiten durch Bauern, welche in der Nähe des Mühlebaches mit Feldarbeit beschäftigt waren, versichert, dass sie das Beben dort wahrgenommen hatten. Bestimmtere Nachrichten liegen erst vom Dorfe Allschwil selbst vor. Hier wurde das Beben im Zentrum des Dorfes mit Grad III von mehreren Personen beobachtet. Im Zollhaus wurde die Richtung der Bewegung SW–NE klar erkannt. Obwohl zwischen Allschwil und dem Gute Neuhof (N) (Basel–NW) keine Beobachtungen vorliegen infolge mangels an menschlichen Niederlassungen, so kann doch angenommen werden, dass das ausgesprochene Schüttergebiet von Basel NW (Neuhof, Markircher-, Hegenheimer-, Kannenfeldstrasse) die Fortsetzung der Allschwillinie ist. Interessant bleibt jedenfalls, dass zwischen dem nördlichsten Ausläufer der Paradieshof-Neubadlinie und dem vorerwähnten Schüttergebiet, innerhalb des Basler Stadtgebiets, eine neutrale Zone von über 1 km Breite liegt. In Basel NW trat das Beben ebenso wie in Allschwil mit Grad III auf; auch die im Neuhof beobachtete Richtung stimmt gut mit der im Zollhaus Allschwil festgestellten überein.

Wir gelangen nun zur letzten, fünften Rheintalischen Schütterlinie auf Schweizerboden, der Schönenbuch-Lorzbachlinie (L). Sie konnte zwar nur auf 1 km Länge begangen werden; es besteht aber kaum ein Zweifel, dass sie sich sowohl nach SW als auch nach NE auf Elsässerboden weiter ausdehnt. Eine Verbindung mit der Allschwilerlinie besteht auf Schweizergebiet nicht, denn der zwischen Allschwil und Schönenbuch gelegene Ort Ziegelhütte (Z) wurde vom Beben am 27. März 1917 nicht berührt, obwohl die Intensität in der nur 400 m davon entfernten Lorzbachmühle noch Grad III betrug. In Schönenbuch wurden zwei Richtungen der Bewegung beobachtet, und zwar SE–NW und SW–NE, während in der Lorzbachmühle nur ein schweres unterirdisches Rollen talabwärts, also SW–NE wahrgenommen wurde.

II. Gruppe: Jura-Schütterlinien.

Die nördlichste dieser Schütterlinien konnte nachgewiesen werden von den östlichsten Häusern des Dorfes Benken (B) über Biel bis Therwil, wo sie mit der Südspitze der Birsiglinie sich berührt und endet. In Biel, dicht am Birsiglauf, erreichte die Intensität den Grad IV, wogegen in Therwil nur noch der Grad III festgestellt werden konnte. In den Bruderholzrücken hinein setzt sich die Linie bestimmt nicht fort, denn in den an der Strasse Therwil-Reinach gelegenen Häusern wurde keine Spur von Erschütterungen wahrgenommen.

Weiter südlich der ersten läuft eine zweite Jura-Schütterlinie in gleicher Richtung WNW–ESE; sie erstreckt sich von Flühen (F) über Bättwil und Witterswil nach Ettingen, nimmt also den Nordfuss der Flühenkette ein. Auch auf ihr liegt das Maximum der Intensität, Grad IV, nahe dem Westende der Linie, in Flühen. In Bättwil vermindert sich die Intensität auf III und in Witterswil sogar auf II, um in Ettingen wieder bis III anzusteigen. In der östlichen Verlängerung dieser Linie liegen die Höfe Schürhof (Sch) und Schlatthof, welche von wahrnehmbaren Erschütterungen während des Bebens nicht betroffen wurden, trotz ihrer grossen Nähe zur Blauenkette. Erst weiter östlich, d. h. nach Ueber-

schreitung der Bruderholztafel gelangen wir in ein neues isoliertes Schüttergebiet, welches sich von Neu-Aesch aus quer über die Birs nach den südlichsten Häusern von Oberdornach zieht. In Neu-Aesch war die Intensität III, in Oberdornach (D) sogar IV. Ob zwischen der Flühen-Ettingerlinie einerseits und der von Neu-Aesch-Oberdornach andrerseits ein Zusammenhang, vielleicht mit Bezug auf die mesozoische Unterlage, besteht, konnte nicht nachgewiesen werden; dagegen darf angenommen werden, dass die darüber liegende tertiäre Sedimenttafel von einer eventuellen Störung nicht berührt wurde.

Eine dritte Jura-Schütterlinie geht vom Epizentralgebiet (Balmisried-Hofstetten) selbst aus; sie zieht sich über Gut Rotburg und Metzerlen nach Burg. Zu Hofstetten (H) war die Intensität V, in Rotburg IV, flaute dann auf II—III ab in Metzerlen und erreichte neuerdings Grad IV im Dorfe Burg (B). Was die Richtung der Bewegung anbelangt, so wurden zwar in Metzerlen und Rotburg W–E angenommen, jedoch konnte bei der Nachprüfung nicht bestimmt festgestellt werden, ob der erste Anstoss von Osten oder von Westen ausgegangen war; dagegen geben die in Burg gesammelten Beobachtungen übereinstimmend den Osten als Ausgangspunkt der Bewegung an. Das Beben vom 27. März 1917 hatte sich in Burg so geäussert, als wenn von Metzerlen her ein schweres Lastauto sich bewege, welches den Boden so heftig erzittern liess, dass die Bewohner bestürzt auf die Strasse eilten.

Epizentralgebiet.

Gehen wir nun zur Feststellung des Epizentralgebiets selbst über. Der zur Verfügung stehende Raum gestattet nicht alle einschlägigen Einzelbeobachtungen hier aufzuzählen, weshalb wir uns darauf beschränken müssen, nur die wichtigsten anzudeuten. Die Beobachtung von Burg wurde bereits erwähnt. In Mariastein beobachtete Pfarrer Tresch deutlich einen explosionsartigen Knall, als wenn eine schwere Masse zu Boden gestürzt wäre, und fast gleichzeitig ein starkes Geräusch, welches von ESE über das Tal zu kommen schien. Darauf setzte sich der Boden in schaukelnde Bewegung in der Richtung SSW–NNE. In der Rolladenfabrik, am Fusse der steilen Felswand, auf der das Kloster Mariastein erbaut ist, wurde ein junger Bursche, welcher auf der Kunst ausgestreckt lag, durch den ersten starken Stoss beinahe nach Osten hin abgeworfen. In Hofstetten war während des Bebens ein Teil der Gemeinde zur Abendandacht in der Kirche versammelt. Der Pfarrer berichtet, dass die Bänke in der Richtung der Längsachse des Kirchenschiffes, also W–E, schaukelten, wobei ein Getöse vernommen wurde, als wenn ein schwerer Eisenbahnzug sich unter der Kirche bewegte. Die Erschütterung war so heftig, dass das Kirchendach in allen Fugen krachte und zusammenzustürzen drohte. In den Ortschaften südlich des Blauen-Kammes wurde das Beben, als von Norden her kommend, beobachtet, so z. B. in Röschenz, Dittingen, Dorf Blauen und Zwingen. Die Intensität erreichte an den drei zuerst genannten Orten den Grad IV, in Zwingen Grad III, und weiter östlich, in Klein-Blauen nur Grad II. In Klein-Blauen war eine bestimmte Richtung nicht mehr festzustellen; dagegen herrschte weiter nach Osten, in Nenzlingen, die Richtung W–E vor.

Tragen wir die an den verschiedenen, um das Blauengebiet herum gelegenen Orten festgestellten Hauptrichtungen auf der Karte ein, so werden wir erkennen, dass die Richtungslinien in einer Zone zusammenlaufen, welche zwischen den beiden Kammlinien der Blauen- und der Flühenkette gelegen ist. Ein Blick auf die geologische Karte der Schweiz, Blatt Nr. 49, lehrt uns, dass wir dadurch auf eine geologisch sehr interessante Gegend geführt werden; denn nördlich der Blauenkette bei Balmisried befindet sich eine Verwerfung, und ihr schliesst sich ein von W nach E gestreckter Scheitelbruch des Blauengewölbes an, welch beide den Südrand der Hofstettener Mulde bilden. Am Nordrande derselben Mulde begegnen wir einer zweiten, der Hofstettener Verwerfung, so dass der Ausgangspunkt der Bewegung, welchen wir als Epizentralgebiet bezeichnen, zwischen zwei ausgesprochenen Schichtstörungen fällt.

Es wurde bereits angedeutet, dass zwischen dem Beben vom 27. März 1917 und dem grossen Basler Erdbeben von 1356 eine gewisse Analogie zu bestehen scheint. Christ. Wurstisen schreibt 1580: „Es vergingen durch dieses Erdbeben auf vier Meilen Wegs um die Stadt Basel, sonderlich am Blauwen und umb das Gebirg Juram 34 namhaffter Bürgen und Schlösser“. Die heute noch sichtbaren Risse am Unterbau des Basler Münsters sind deutliche Beweise dafür, dass das grosse Beben von 1356, welches sie erzeugte, vom unteren Birsigtale her kam. Das Abstürzen des Standbildes des St. Georg infolge des Bebens vom 1. Juni 1372 und die mehrfachen Zerstörungen der Pfalz durch Beben, so z. B. 1346 und 1502, deuten auf die gleiche Richtung und wahrscheinlich den gleichen Ursprung hin. Ich bin daher geneigt anzunehmen, dass der Blauen und speziell die Hofstettener Mulde das habituelle Epizentralgebiet der Basler Erdbeben darstellt; dass die geodynamischen Kräfte, welche die Verwerfungen von Balmisried und Hofstetten erzeugt haben, für den grösseren Teil der Basel heimsuchenden sismischen Bewegungen verantwortlich zu machen sind.

III. Gruppe: Neben-Schütterlinien.

Die für Basel und seine Umgebung wichtigsten Linien aus dieser Gruppe sind die Gundeldingerlinie, die Holeelinie und das kleine Schüttergebiet im Winkel, welchen die Birsinger Hauptstrasse mit der Hohlen Gasse bildet. Die erste dieser Linien (Gu) verläuft im Gundeldingerquartier in der Richtung SE–NW, fast parallel der Strasse gleichen Namens, und bildet somit den Abschluss des Bruderholzrückens nach N hin. Sie ist nur auf dem Niveau der Niederterrasse nachweisbar, steigt also nicht zur Mittel- und Hochterrasse hinan. Die Intensität, mit der das Beben vom 27. März 1917 hier auftrat, überschreitet kaum den Grad II; eine bestimmte Richtung konnte nicht festgestellt werden. Die Länge der Linie beträgt etwa $1\frac{1}{2}$ km.

Ganz ähnlich wie die Gundeldingerlinie verhält sich die kurze Schütterlinie der Oberen Holeestrasse, nur mit dem Unterschiede, dass dort die Intensität der Bewegung den Grad III erreichte und etwa 10 m über der Niederterrasse des Rheintales liegt. Bemerkenswert ist, dass die drei unter der Oberen Holeestrasse, also auf der Niederterrasse selbst liegenden und der ersteren parallel laufenden Strassen — Mittlere Holeestrasse, Dorrenbachstrasse und die Holeestrasse auf der Basler Seite des Dorrenbaches — vom Beben des 27. März 1917 wahrnehmbar nicht berührt wurden.

Die dritte Neben-Schütterlinie erstreckt sich von Flühen aus die Talmatten hinan über Flühenmühle und die Rolladenfabrik, zieht also dem Fusse der Felswand entlang, auf welcher Mariastein liegt. Obwohl die Intensität der Bewegung hier den Grad IV erreichte, scheint diese Schütterlinie nach SW hin nur geringe Ausdehnung zu haben, denn in dem Hause, welches am oberen, d. h. südlichsten Ende des Talweges steht, ist das Beben vom 27. März 1917 nicht mehr wahrgenommen worden. Ebensowenig ist dies der Fall im Rotlandhofe, der nahe dem Höhenwege von Flühen nach Mariastein gelegen ist. Ueber die Natur dieser Neben-Schütterlinie kann bis jetzt Bestimmtes nicht gesagt werden.

Wahrscheinliche Entstehungsursachen der Rheintalischen Schütterlinien.

Schon bei oberflächlicher Betrachtung der Kartenskizze fällt es auf, dass die Rheintalischen Schütterlinien meist an Wasserläufe gebunden sind, die dem Rheinknie in Basel zustreben; es liegt daher die Annahme nahe — und sie wurde mir sogar von kompetenter Seite entgegengehalten —, dass die Erosionstäler infolge Abtragung des Lösses und der Hochterrassenschotter bis hinab zur tertiären maritimen Sedimenttafel günstigere Bedingungen für die Fortpflanzung der Erdbebenwellen darbieten als der Höhenrücken des Basler Hügellandes — mit andern Worten: dass die Erosion die Entstehungsursache der Rheintalischen, sowie der übrigen Schütterlinien sei. Da diese Frage von grundsätzlicher Bedeutung ist, habe ich an den wichtigsten Beobachtungspunkten möglichst genaue Nachprüfungen vorgenommen, deren Resultat im folgenden dargelegt werden soll. Vergegenwärtigen wir uns zuerst die geologische Unterlage des von den Rheintalischen Schütterlinien durchzogenen Gebietes. Nach A. Gutzwiller ist die Grundlage des Hügellandes im Süden und Südwesten von Basel, vom Rhein bis an den Jura, das Oligocaen, und speziell der Septarienton mit dem darüber anstehenden Cyrenen-Mergel. Der für unsere Untersuchung wichtigste Teil dieses Hügellandes ist der Bruderholzrücken. Er stellt eine Scholle dar, deren tertiäre Unterlage, insbesondere die Schicht der Ostrea cyathula, unter einem Winkel von nahezu 4° vom Birsigtale nach dem Birstale, oder genauer, in ost-nord-östlicher Richtung sich senkt. Obwohl die Ostrea-Schicht in ihrer ganzen Ausdehnung im Bereiche des Bruderholzes, bezüglich ihrer Neigung, grosse Regelmässigkeit zeigt, so stellen sich dennoch an mehreren Stellen des Schollenrandes Störungen ein, welche in sismologischer Hinsicht eine grosse Rolle zu spielen scheinen. A. Gutzwiller sagt in seiner Arbeit: Beiträge zur Kenntnis der Tertiärbildung der Umgegend von Basel: „In der Nähe der Stadt Basel und in ihr selbst scheint die Lage (des Oligocaens) etwas gestört zu sein, indem am Birsig bei Binningen die Schichten (Septarientone) mit 16—17° gegen NNE einfallen, während sie innerhalb der Stadt bei der Turnhalle (Steinenvorstadt), sowie am Rhein auf der Kleinbasler Seite mit 15° ESE einfallen". Auch im Holee (Binningen) zeigen die Blauen Letten stark veränderte Lagerung, und in der Hohlen Gasse, wenige hundert Meter davon entfernt, sind sogar die Hochterrassenschotter mit dem darüber anstehenden Löss unter nahezu 30° nach NW geneigt — ein Umstand, welcher auf Störungen ganz jungen geologischen Alters schliessen lässt. Ferner zeigt sich eine Schichtenstörung in der Binninger Sandgrube (rechtes Birsigufer, Waldeckweg Nr. 27), wo die dort zutage tretenden tertiären Sande und Sandsteine der Molasse alsacienne unter etwa 12° nach E geneigt sind. Etwas weiter südlich, im Bottminger Gemeindeholz, zitiert Gutzwiller einen analogen Fall.

Der Ostrand des Bruderholzes ist weniger reich an nachweisbaren Schichtenstörungen, aber sie fehlen auch dort nicht. Bei Münchenstein fallen die Tüllinger Kalke unter 5° gegen Osten; dagegen ist der Neigungswinkel der Molasse alsacienne bei Dornachbrügg bereits 10°, und derjenige der Tüllinger Kalke am Fleischbach sogar 14—15° nach E. Die Thatsache, dass (nach Gutzwiller) auf der rechten Birstalseite, in der Nähe der Reichensteiner Schlossruine die Ostreaschicht auf 380 m Höhe mit starkem Fallen nach W wieder zutage tritt und in Uebereinstimmung damit bei Dornachbrügg 100 m tiefer ansteht, beweist, dass die tertiäre Sedimenttafel, welche sich in ihrer ursprünglichen horizontalen Lage vom Elsass bis zum Flexurrande des Tafeljura erstreckte, parallel zur Rheintalflexur eine Knickung erlitt, in welche später die Birs ihr Bett eingrub. Die Birs konnte ihr Zerstörungswerk um so leichter durchführen, als an der Knickungsstelle wahrscheinlich die mürben, wenig widerstandsfähigen Sande und Sandsteine der Molasse alsacienne brachen und dadurch dem Wasser günstige Angriffspunkte darboten. Was die Entstehung des Westrandes der Bruderholzscholle anbetrifft, so liegen dort die Verhältnisse etwas komplizierter; aber dennoch lässt sich mit grosser Wahrscheinlichkeit annehmen, dass das Absinken der Sedimenttafel nach Osten seinen Einfluss auch nach Westen hin geltend machen musste. Die ursprünglich horizontale Tertiär-Tafel erlitt durch das Einsinken nach dem Flexurrande zu eine Oberflächenvergrösserung, welche zerrend auf den westlich gelegenen Teil der Tafel wirken und Spannungen erzeugen musste, welche eine Tendenz zum Bersten im Sinne der Birstalsenkung in sich schlossen. Hierzu gesellt sich ein neuer Faktor — die Auffaltung der Blauen- und Flühenkette. Mit der Blauen- und Flühenkette wurde auch der nach N sich anschliessende Teil der Oberrheinischen Tiefebene gehoben; aber die geodynamischen Kräfte wirkten nicht nur in vertikalem, sondern auch in horizontalem Sinne. Die durch alpinen Druck aufgestauten Gebirgsmassen erzeugten ihrerseits wiederum einer

Tangentialschub innerhalb der Oberrheinischen Tiefebene, dessen Hauptrichtung rechtwinkelig auf der Streichrichtung der am meisten nach N vorgeschobenen Gebirgskette, der Flühenkette steht. Infolge dieses in der Richtung SSW–NNE wirkenden Tangentialschubes wurde die oligocaene Sedimenttafel der Oberrheinischen Tiefebene seit dem Ende des Miocaens, d. h. seit dem Beginn der Auffaltung des Blauens, mehr und mehr nach NNE gedrängt, wo sie auf einen unüberwindlichen Widerstand stossen musste — auf den Muschelkalk-Klotz des Dinkelberges. Somit war das Basler Hügelland zwischen einen Schraubstock geraten, dessen bewegliche Backe die Flühen- resp. Blauenkette und dessen unbewegliche das Grenzacher Horn darstellt. Ein Ausweichen nach Osten war ausgeschlossen, da der Tafeljura mit der ihn nach Westen zu abschliessenden Rheintalflexur dem sich widersetzte; es blieb daher nur eine Möglichkeit, und zwar die, dass die Sedimentaltafel in Schollen zerbarst, welche sich je nach ihrer Lage den Druckverhältnissen anpassten. Diesem Anpassungsprozess kam ein Vorgang zu Hülfe, welcher zwar schon am Anfang des Oligocaens begann, aber noch durch das ganze Diluvium hindurch wirksam war, wie am Schlusse dieser Arbeit gezeigt werden soll — ich meine das stetige Einsinken des Rheintalgrabens. Hierdurch war die Möglichkeit eines Ausweichens des S–N-Tangentialschubes nach Westen gegeben, und es traten ähnliche Vorbedingungen ein, wie sie Buxtorf in seiner „Keilgrabentheorie" (Prognosen und Befunde etc.' beim Hauensteinbasis- und Grenchenbergtunnel und die Bedeutung der letzteren für die Geologie des Juragebirges — Verh. der Naturf. Gesellsch. in Basel, Bd. XXVII, Seite 240) so vortrefflich behandelt. Wollten wir die Buxtorf'sche Keilgrabentheorie direkt auf unsern Fall anwenden, so müssten die Haupt- resp. Längsbrüche der tertiären Sedimenttafel in der Richtung zwischen SSW und SW nach NNE und NE streichen, und zwar in der Weise, dass im östlichen Teil des Gebiets die SSW–NNE-Richtung, im westlichen Teil die SW–NE-Richtung die vorherrschenden sind. Die Bruchlinien müssten dann mehr oder weniger am Grenzacher Horn, Südwestspitze des Dinkelberges, konvergieren. Ein Blick auf unsere Kartenskizze genügt, um uns zu überzeugen, dass die Rheintalischen Schütterlinien ganz den theoretischen Voraussetzungen entsprechen.

Kehren wir nach dieser theoretischen Abschweifung zu unserer ursprünglichen Frage zurück: Ist das Auftreten der Rheinthalischen Schütterlinien nur das Resultat der durch Erosion verursachten Abtragung der über der tertiären Sedimenttafel anstehenden Diluvialschichten oder haben die genannten Schütterlinien einer anderen Ursache ihre Entstehung zu verdanken?

Untersuchen wir, in welchem Verhältnis die erschütterten Punkte zu den nicht wahrnehmbar erschütterten stehen, und wählen wir als Ausgangspunkt die wichtigste aller Schütterlinien, die Birsigtal-Schütterlinie. Von Therwil bis kurz vor Oberwil ist nichts Besonderes zu bemerken; dagegen stossen wir in Oberwil selbst auf Beobachtungen, welche für die Lösung der oben gestellten Frage wichtiges Material liefern. Auf dem rechten Birsigufer (Cote 290), gegenüber Oberwil, mündet in den Birsig ein Bächlein, welches, vom Bruderholzrücken herunterkommend, in denselben ein ziemlich tiefes Erosionstälchen eingeschnitten hat. Auf beiden Seiten des Tälchens führt je eine Strasse nach Osten von der Therwilerstrasse ins Bruderholz hinauf; links die Bruderholzstrasse und rechts die Gartenstrasse. Beide Strassen sind mit Wohnungen besetzt, und oberhalb des letzten Hauses der Gartenstrasse befindet sich ein guter Aufschluss des jüngeren Deckenschotters. Am Kreuzungspunkte der Therwiler- und Bruderholzstrasse (auf 304 m) liegt die Bäckerei des Konsumvereins, wo das Beben vom 27. März 1917 mit Grad IV wahrgenommen wurde; in einem Häuschen, welches etwa 10 m höher liegt, war die Intensität nur noch II, und nur wenige Meter weiter aufwärts war nichts mehr von dem Beben verspürt worden. Genau dasselbe wiederholte sich in der Gartenstrasse. Die Höhendifferenz zwischen der Bäckerei (Grad IV) und den ersten Häusern, in denen das Beben nicht mehr gemerkt wurde, beträgt etwa 20 m. Der Aufschluss der jüngeren Deckenschotter oberhalb des Hauses Gartenstrasse 73 zeigt, dass sämtliche Häuser dieser und der benachbarten Bruderholzstrasse auf tertiärer Unterlage ohne diluviale Aufschüttung stehen. Eine noch deutlichere Sprache sprechen die Befunde auf dem linken Birsigufer im Bereiche von Oberwil. Der nördliche Teil des Dorfes von 306 m aufwärts wurde wahrnehmbar nicht erschüttert, wogegen im Zentrum des Dorfes, ungefähr auf derselben Höhe, das Beben den Grad V erreichte. Beide Teile des Dorfes stehen auf derselben tertiären Unterlage und sind kaum 500 m voneinander entfernt. Steigen wir nun aber die westliche Anhöhe hinan auf 355 m zur Ziegelhütte und 365 m zum Gute „Neuhof", so treten wir gegen alle Erwartung wiederum in ein Schüttergebiet ein, wo das Beben mit Stärke III von vielen Personen beobachtet wurde. Ueber die geologische Beschaffenheit des Untergrundes sind wir durch Gutzwiller genau unterrichtet, denn bei einer dort vorgenommenen Bohrung wurde der Löss, auf welchem die Ziegelei und der Neuhof stehen, auf 340 m durchteuft; unter ihm folgt dann eine 12 m mächtige Schicht jüngeren Deckenschotters, und erst dann wurde die tertiäre Unterlage, welche den Baugrund von fast ganz Oberwil bildet, erreicht. Dieses Beispiel überzeugt uns von der Hinfälligkeit des Arguments bezüglich der Dämpfung der Erdbebenwellen durch Aufschüttung von diluvialem Schotter und Löss auf der oligocaenen Sedimenttafel.

Aehnliche Verhältnisse wie die bei Oberwil festgestellten wiederholen sich weiter flussabwärts bei und in Bottmingen. Auch da führen eine Strasse und mehrere Fusswege von der Birsigtalsohle durch ein Seitenerosionstälchen (Weidenmatten) nach der Bruderholzhöhe. Der Baugrund des Dorfes besteht östlich der Bahnlinie aus jüngsten Anschwemmungen und liegt 297 m hoch, während Schloss und Bahnstation Bottmingen sich auf dem Lehm bedeckten Talgrunde des Birsig befinden. Das Schloss und seine nächste Umgebung wurde vom Beben des 27. März 1917 mit Stärke-

grad IV betroffen, auch an der Baslerstrasse, also schon im Gebiete der jüngsten Anschwemmungen aus dem Weidenmatten-Erosionstal wurde das Beben noch deutlich wahrgenommen; allein in dem weiter östlich gelegenen Teile des Dorfes konnte keine Spur von Erschütterungen mehr festgestellt werden, obwohl weder Höhendifferenzen noch Bodenunterschiede für diese Tatsache verantwortlich gemacht werden können. In allernächster Nähe des Dorfes sind auf 310 m und 319 m die Oligocaenschichten angeschnitten, und bis auf 350 m stehen jüngere Deckenschotter an, was beweist, dass der nicht erschütterte Boden von Bottmingen, auf einer Höhe von rund 300 m, den Horizont der oligocaenen Sedimenttafel nicht übersteigt. Auf der gegenüberliegenden linken Birsigtalseite bietet sich uns, ähnlich wie in Oberwil, der interessante Fall, dass die auf etwa 330 m Höhe gelegene Villa Sonnenberg nahe dem Kreuzacker ziemlich stark erschüttert wurde (Grad IV), so dass hierdurch die elektrischen Hängelampen in deutlich schwankende Bewegung gerieten. Der Untergrund der Villa Sonnenberg ist infolge Bearbeitung des Landes nicht gut erkennbar, aber wahrscheinlich besteht er aus jüngeren Deckenschottern. Von neuem bestätigt sich, dass die Erdbebenwellen durch Aufschüttung keine Dämpfung erlitten, dass vielmehr die Sohle des Erosionstälchens, welche auf einer Höhe von 300 m den grössten Teil des Dorfes Bottmingen aufnimmt, nicht fühlbar erschüttert wurde, während das gegenseitige Talufer auf einer Höhe von 330 m dem Beben stark ausgesetzt war.

Ein weiterer instruktiver Fall bietet sich zwischen Bottmingen und Binningen, wo ebenfalls ein tief in den Bruderholzrücken eingeschnittenes Erosionstälchen mündet, in welchem die Batteriestrasse emporführt. In den noch zum Bereiche des Birsigtales gehörenden Häusern der Batteriestrasse wurde das Beben deutlich verspürt; es blieb aber vollkommen unbemerkt im Hause Nr. 94, welches nur wenige Meter höher liegt als die vorhergehenden. Ein prächtiger Aufschluss oberhalb Nr. 94 lässt erkennen, dass der betreffende Baugrund aus Molasse alsacienne besteht und dass hier von diluvialer Aufschüttung keine Rede sein kann.

Die angeführten Beispiele liessen sich noch um viele andere vermehren, aber ich verzichte darauf unter der Annahme, die Hinfälligkeit der Erosion als Entstehungsursache der Schütterlinien bereits erwiesen zu haben. Es drängt sich uns nun die Frage auf:

Welches sind die wahren Ursachen der Entstehung der Schütterlinien?

Nach dem, was wir bereits beiläufig über die Buxtorf'sche Keilgrabentheorie mitgeteilt haben, dürfte die Antwort nicht schwer fallen. Die Schütterlinien, besonders die Rheintalischen, verdanken ihre Entstehung an erster Stelle dem Tangentialschub, welchen die Blauen- resp. Flühenkette auf die oligocaene Sedimenttafel der Oberrheinischen Tiefebene ausgeübt haben und wahrscheinlich heute in vermindertem Masse noch ausüben. An zweiter Stelle hat das allmähliche Einsinken des Rheintalgrabens, welches während der ganzen Diluvialzeit angedauert hat, seinen wesentlichen Anteil an der Bildung der Rheintalischen und einem Teile der Neben-Schütterlinien. Die oligocaene Sedimenttafel wurde, wenigstens an ihrer spröderen Oberfläche, in Schollen zerlegt, welche auf einer plastischen Unterlage, dem Septarientone (Blaue Letten) sozusagen schwimmen. Der Widerstand einerseits des Flexurrandes des Tafeljuras nach E und andrerseits des Dinkelberges resp. Grenzacher Horns nach N hin zwang die Schollen (Cyrenenmergel) nach W hin auszuweichen und sich so anzuordnen, dass die Längsbrüche mehr oder weniger nach dem Grenzacher Horn hin als Drehpunkt sich orientieren. Das Einsinken des Rheintalgrabens hat den geschilderten Vorgang begünstigt. Die alten Brüche wurden vielfach durch fluvio-glaciale Aufschüttungen verwischt, rissen aber von neuem auf und dienten als Entwässerungsrinnen des tertiären Hügellandes zwischen dem Blauen und Basel. Auf diese Weise erklärt sich die Tatsache, dass die Schütterlinien, und gerade die Rheintalischen, meist den Flusstälern folgen; aber letztere sind nicht Ursache der ersteren, sondern umgekehrt, die Folge. Das allgemeine Gefälle nach dem Rheintalknie ergibt sich aus dem Einsenken des Rheintalgrabens; es hatte auch zur Folge, dass der Rhein selbst seinen ursprünglichen Lauf nach Westen verliess und dem Rheintalgraben selbst folgte.

Es wurde bereits festgestellt, dass die Rheintalischen Schütterlinien sich nach dem Grenzacher Horn orientieren, ferner, dass nur die bedeutendste derselben, die Birsigtallinie, den Rhein überschreitet, während die übrigen bereits auf dem linken Rheinufer ausklingen. Die Birsigtallinie stellt sozusagen die Achse des ganzen Liniensystems dar; sie ist die kürzeste Verbindungslinie zwischen dem Ausgangspunkte des Tangentialschubes einerseits und dem Widerstand leistenden Grenzacher Horn andrerseits. Aus diesem Grunde darf es nicht befremden, dass im Bereiche der Birsigtallinie die geodynamischen Vorgänge ihren ausgesprochensten Ausdruck finden. Hier beobachten wir nicht nur die grösste Anzahl lokaler Schichtenstörungen, sondern die Birsigtallinie ist auch heute noch die für Basel wirksamste Schütterlinie. Nicht nur ihr allein verdankt Basel seine hohe Seismicität, es kreuzen auch die Neubadlinie und die Allschwillinie das Stadtgebiet von Grossbasel. Hiernach erscheint es durchaus begreiflich, dass Basel seit den ältesten Zeiten der Schauplatz sismischer, z. T. katastrophaler Bewegungen war.

Schon Christoph Schorer in Mümpelgardt schrieb in seinem „Diskurs von den Erdbewegungen": „In Europa ist kein Ort dem Erbeben mehr unterworfen als Konstantinopel und die Stadt Basel samt umliegenden Orten". Das trifft nun wohl heute nicht mehr zu, ist aber für das 17. Jahrhundert bezeichnend, denn allein im Jahre 1650 ist Basel von 18 grösseren Erdbeben heimgesucht worden.

Wenn wir die Rheintalischen Schütterlinien als Längsbrüche in der oligocaenen Sedimenttafel in Anspruch nehmen, so dürfen wir gewisse Nebenschütterlinien, z. B. die Gundeldingerlinie und die Holeelinie, als Querbrüche oder

ihnen analoge Störungen bezeichnen. Die Kartenskizze zeigt, dass die beiden zuletzt genannten Störungslinien bezüglich Richtung und Lage grosse Uebereinstimmung besitzen. Beide grenzen das Hügelland gegen das Rheintal ab und streichen genau in derselben Richtung, so dass es den Anschein hat, als wenn sie früher ein einheitliches Ganzes gewesen und erst nachträglich tangential um etwa 250 m gegeneinander verschoben worden wären. Diese Vermutung gewinnt an Wahrscheinlichkeit, wenn wir den Verlauf der Hochterrassenschotter am Nordrande des Hügellandes beiderseits der Birsig miteinander vergleichen. Von der Kirche St. Margarethen aus lässt sich unmittelbar erkennen, dass die Hügel des linken Birsigufers gegen die Anhöhen des rechten (Bruderholz) zurücktreten. Es tritt uns nun die Frage entgegen: Handelt es sich hier um einen Zufall, oder haben die beiden Birsigufer nahe der Mündung tatsächlich eine gegenseitige horizontale Verschiebung gegeneinander erlitten?

Ueber die geologische Natur des Basler Untergrundes sagt A. Gutzwiller in seinen „Beiträge zur Kenntnis der Tertiärbildungen . . . etc.“ folgendes: „Das Vorkommen von Helix rugulosa im St. Albantal scheint dafür zu sprechen, dass im östlichen Teil der Stadt Basel die obere Tertiärschicht dem unteren Miocaen angehört, während die Fundamente der Wettsteinbrücke noch auf dem ‚Blauen Letten‘, dem Mittel-Oligocaen, stehen. Die Fundamente der Eisenbahnverbindungsbrücke an der Birsmündung scheinen auf Süsswassermergeln zu ruhen. Auf ein tieferes Einsinken gegen die Birs hin deuten ja auch die früher erwähnten Sandsteinbänke im Rhein unterhalb der Wettsteinbrücke, die mit 15° gegen ESE einfallen, und ebenso die bei der Birsigkorrektion in der Steinenvorstadt zutage getretenen Schichten, die mit 15° gegen ESE sich senken. Interessant sind die Aufschlüsse an den beiden Ufern des Rheins in der Gegend vom Hörnli (Grenzacher Horn). Man sieht dort Muschelkalk, Keuper, Lias vertikal stehend. Nach einer kleinen Unterbrechung folgt das Tertiär, ebenfalls vertikal gestellt . . . etc.“

Berücksichtigen wir ferner, dass im Birsigtal, gegenüber St. Margarethen, also genau da, wo die Birsig die Gundeldinger- von der Holeelinie trennt, die Septarientone mit 16—17° nach NNE einfallen, so gelangen wir zur Ueberzeugung, dass die tertiäre Sedimenttafel zwischen dem Nordrande des Bruderholzrückens und dem Grenzacher Horn (Hörnli) sich muldenförmig eingebuchtet hat. Das muldenförmige Abbiegen der Tertiärtafel hat aber nur das rechte Birsigufer betroffen, denn von der Steinenvorstadt (Birsigkorrektion) bis zu den Sandsteinbänken am Rhein unterhalb der Wettsteinbrücke ist das Fallen der Schichten 15° ESE. Die Gundeldinger- und Holeelinie haben als einheitliches Ganzes wahrscheinlich schon vor der flexurartigen Abbiegung der Bruderholzscholle bestanden; aber der tangentiale Schub hat sich infolge der östlichen Lage des Grenzacher Horns auf dem östlichen Birsigufer in anderer Weise geltend gemacht als auf dem linken. Durch das Einsinken der Mulde wurde die Horizontaldistanz zwischen dem nördlichen Bruderholzrande und dem Grenzacher Horn verkürzt, so dass der SSW–NNE wirkende Schub Raum gewann, dem sich das ganze rechte Birsigufer anpassen musste. Die bereits angedeutete Höhendifferenz zwischen der Holee- und Gundeldingerlinie mit Bezug auf die Niederterrasse des Rheintals scheint ebenfalls auf ein flexurartiges Abbiegen des Bruderholzrandes hinzuweisen. Was das Alter dieser Bewegung betrifft, so dürfte sie jünger als die Ablagerung der Hochterrassenschotter, aber älter als die der Niederterrasse sein.

Wenn wir uns mit unseren bisherigen Schlussfolgerungen auf richtiger Fährte befinden, so kann und muss vorausgesetzt werden, dass die Verschiebung des rechten Birsigufers gegen das linke in tangentialer Richtung nicht ohne nachweisbare Reibungserscheinungen vor sich gegangen ist. Folgerichtig müssen Reibungsstörungen am deutlichsten zutage treten in der Nähe der Abbiegungsstelle der Sedimentschichten, weil da die tangentiale Vorwärtsbewegung nicht nur ihr höchstes Ausmass erreichte, sondren auch, weil der Widerstand des linksseitigen Hügellandes am äussersten nördlichen Rande, mangels Gegendruckes, sehr gering war — der Nordrand des Hügellandes auf dem linken Birsigufer war der Absplitterung ausgesetzt. Die Befunde bestätigen denn auch unsere Voraussetzung, und brauche ich in dieser Beziehung nur auf die oben erwähnten Schichtenstörungen zwischen Hauptstrasse, Hohle Gasse und Holeestrasse in Binningen zu verweisen.

Unter dem Gesichtspunkte des Vorwärtsrückens der Bruderholzscholle gegen das linke Birsigufer gewinnen auch die nach Westen ausstrahlenden Seitensporne der Birsigtalschütterlinie erneutes Interesse. Zwischen Therwil und Oberwil zeigt die Bruderholzscholle, neben ausgesprochener Entwicklung in vertikalem Sinne, eine starke Ausbuchtung nach Westen, während weiter nördlich, in Bottmingen, eine Einbuchtung erkennbar ist. Soll die Scholle als Ganzes vorwärtsrücken, so findet sie gegenüber der Ausbuchtung auf dem linken Birsigufer einen erheblichen Widerstand, welcher nur unter Störungserscheinungen überwunden werden kann. Da ein Ausweichen des Tangentialschubes nach Osten infolge des Flexurrandes des Tafeljura ausgeschlossen ist, kann die Ueberwindung des Widerstandes nur nach Westen hin sich geltend machen, d. h. auf dem linken Birsigufer in Oberwil, wo die West-Ausbuchtung der Bruderholzscholle am meisten hervortritt. So erklärt sich denn die Erweiterung des Schütterfeldes von Oberwil nicht nur mit Bezug auf Oberflächenentwicklung, sondern auch auf Intensität und Richtung der Bewegung. Ganz ähnlich liegen die Verhältnisse zwischen Bottmingen-Schloss und Villa Sonnenberg. Ein dritter westlicher Sporn scheint bei Bottmingermühle zu existieren, jedoch konnte eine Verbindung zwischen dem rechten und linken Birsigufer mangels menschlicher Wohnungen nicht festgestellt werden.

Nicht unerwähnt soll hier das merkwürdige Auftreten interglacial verschwemmter Schotter bleiben, auf welche Gutzwiller in seinen „Erläuterungen zur geologischen Karte von Basel“ aufmerksam macht; er sagt: „Eigentümlich ist an einzelnen Stellen die Einlagerung von Geröllen im Löss, beziehungsweise Lösslehm. Solche Stellen

finden sich nördlich und westlich oberhalb Oberwil bei der Ziegelei 355 m; ferner bei Neuhof 365 m, bei Hänsliereben 361 m. Die Basis dieser mit Lehm und Sand durchsetzten Schicht liegt ca. 30 m unter der Basis des älteren Deckenschotters und 10 m über dem oberen Niveau der jüngeren Decken." Sollte es ein Zufall sein, dass diese interglacial verschwemmten Schotter gerade im Oberwiler Hauptschüttergebiet liegen und sonst nirgends anderswo beobachtet worden sind? Ist es nicht wahrscheinlich, dass diese eigentümlichen Einlagerungen von massenhaften alten Geröllen im Bereiche der Oberwiler Schütterzone in der Intervention tektonischer Vorgänge ihre Erklärung finden; dass schon vor der Ablagerung der jüngeren Deckenschotter infolge Hebung der Tertiartafel die Schotter des Ur-Rheins aufgerissen wurden und sich an den Bruchstellen um 30 m senkten? Die Altersdifferenzen, welche bestehen würde zwischen den Störungen der alten Deckenschotter einerseits und denjenigen des Lösshügels von Binningen anderseits, würde nur darauf hindeuten, dass der ganze geodynamische Prozess allmählich von Süden nach Norden sich fortgepflanzt hat.

Noch zwei Worte über die Beziehungen des Systems der Schütterlinien zu den Brüchen des Tafeljura seien mir gestattet. Zu Beginn der vorliegenden kleinen Arbeit war ich vom Gedanken geleitet, dass das Beben vom 27. März 1917 besonders stark in der Nähe der Tafeljura-Verwerfungen aufgetreten sein müsse. Ich war daher enttäuscht, als ich mich durch nähere Untersuchungen vom Gegenteil meiner Voraussetzung überzeugen musste. Bei weiterer Verfolgung der Angelegenheit ergab sich ein System von Schütterlinien, welches dem System der Brüche des Tafeljuras ausserordentlich ähnlich ist. Ein direkter Zusammenhang zwischen beiden konnte nirgends nachgewiesen werden, im Gegenteil, die grosse Randflexur erweist sich als scharfe Grenze zwischen ihnen. Wenn also, wie A. Gutzwiller und E. Greppin vermuten, die Bruchlinien des Tafeljuras nach der mesozoischen Unterlage der Oberrheinischen Tiefebene sich fortsetzen und letztere in Schollen zerlegen sollten, so würden diese auf das Schollen- resp. Schütterliniensystem der darüberliegenden tertiären Sedimenttafel keinen Einfluss mehr ausgeübt haben. Ich neige der Ansicht zu, dass die Rheintalischen und die zugehörigen Neben-Schütterlinien bereits im plastischen Septarienton, welcher auf „unbekannte Tiefe" den Untergrund des Basler Hügellandes bildet, erlöschen. — Nach Buxtorf ist die Entstehungsursache der Grabenbrüche des Tafeljuras eine Interferenzerscheinung zwischen dem Einbruch des Rheintalgrabens und einem zur Oligocaenzeit auf das ganze Gebiet von Waldshut bis Monbeliard wirksamen Druck alpinen Ursprungs, welcher am Urgebirge des Schwarzwaldes und besonders am Säckinger Sporn einen festen Widerstand fand.

In viel späterer geologischer Zeit wiederholt sich dasselbe Spiel der Kräfte, nur in viel geringerem Masstabe an der tertiären Sedimenttafel zwischen dem Blauen, resp. der Flühenkette und dem festen Widerstande des Dinkelberges, resp. des Grenzacher Hornes. Dafür, dass das weitere Einsinken des Rheintalgrabens auch nach der Auffaltung der Blauenkette, und speziell während der Diluvialzeit, noch fortdauerte, haben wir einen klaren Beweis in der Aenderung des Kurses des Ur-Rheins. Siehe Eintragung in Tafel III.

Noch zu Anfang des Diluviums hatte der Rhein ostwestlichen Lauf und vereinigte sich mit dem Saône-System; durch allmähliche Vertiefung der Rheintalsenke wurde der Fluss von seiner ursprünglichen W-Richtung immer mehr abgedrängt, bis er schliesslich dem Graben selbst sich anschloss, das Rheinknie in Basel bildend. —

Bemerkungen über die Methode der Nachforschungen. Im Interesse späterer Nachprüfungen seien — auf Wunsch des Erdbebendienstes — bezüglich der von mir angewendeten Methode noch einige allgemeine Richtlinien beigefügt. Sie hat vor der schriftlichen Information durch Fragekarten folgende Vorteile voraus: 1. Der Fragesteller kann durch Kreuz- und Querfragen leicht die grössere oder geringere Zuverlässigkeit des Beobachters und der Beobachtung festsellen. 2. Er ist imstande Hauptsächliches von Nebensächlichem zu trennen und ersteres gründlicher zu behandeln als dies beim allgemeinen schriftlichen Formular möglich ist. Fast jedes Beben hat seine besonderen charakteristischen Eigenschaften, welche in der Fragekarte nicht berücksichtigt werden können. 3. Während bei schriftlicher Information schon nach kurzer Zeit ungenaue Berichterstattung unvermeidlich ist, können bei mündlicher Nachforschung noch nach Monaten, ja sogar Jahren, wichtige Beobachtungen dem Befragten wieder ins Gedächtnis zurückgerufen werden. 4. Die Auswahl der Beobachtungsorte (hohe alte Häuser in ruhiger Lage) ist, soweit das Schüttergebiet von Menschen bewohnt ist, ganz dem Forscher in die Hand gegeben, was besonders bezüglich Benutzung der geologischen Unterlagen von grosser Wichtigkeit ist. 5. Beim Begehen des Schüttergebietes wird man häufig durch Mittelspersonen, welche das Beben selbst nicht beobachtet haben, auf Beobachter gelenkt; als solche haben Briefboten, Lehrer und Geistliche wichtige Dienste geleistet. 6. Sind einmal die allgemeinen Orientierungslinien gefunden, was in unserem speziellen Falle etwa zwei Monate nach dem Beben eintrat, so setzen die Nachprüfungen ein, welche in einer bestimmt vorgezeichneten Richtung stattfinden müssen. Schriftliche Information durch Fragekarten ist hier kaum möglich.

Einen unschätzbaren Dienst leisteten bei den Nachforschungen über das Beben vom 27. März 1917 die kurzen Notizen, welche die Züricher Erdbebenwarte den Basler Tageszeitungen gegeben hatte. Diese Veröffentlichungen hatten nicht nur zur Folge, dass viele Beobachter sich dadurch erst bewusst wurden, dass es sich um ein Erdbeben — nicht etwa um eine künstliche Explosion — handelte, sondern sie bewirkten auch, dass das Publikum sich ernst mit der Naturerscheinung beschäftigte und dieselbe um so fester im Gedächtnis einprägte. Es sind daher solche Veröffentlichungen in der Tagespresse dringend zu empfehlen. —

Zum Schlusse drängt es mich noch, Herrn Prof. A. Buxtorf und Prof. C. Schmid für Ueberlassung geologischer Literatur und Herrn Prof. de Quervain für Zusendung des von der Züricher Erdbebenwarte gesammelten Beobachtungsmaterials meinen verbindlichsten Dank auszusprechen.

2. Le bruit de la canonnade du 21 janvier 1917.

Avec une carte dans le texte.

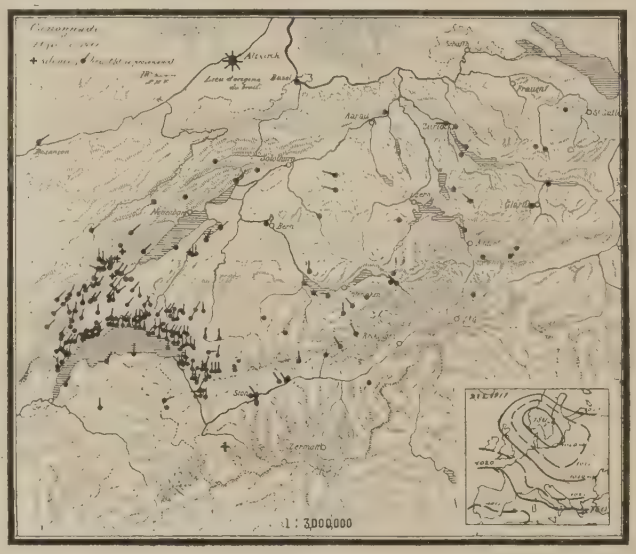
par Mr P.-L. Mercanton (Lausanne).

Ce cas remarquable de perception lointaine du son a fait l'objet d'une enquête de la part du Service météorologique vaudois. MM. Mercanton, Horwitz et Jean Lugeon ont pu recueillir, classer et analyser quelque 230 observations dont quelques unes, avérées, de silence, sont très précieuses. Ces observations proviennent de régions s'étendant: de Bâle à St-Cergues le long du Jura; d'Anière au bord du Léman à Bérisal dans le Haut-Valais; enfin du Pays-d'en-Haut vaudois à Gossau dans le canton de St-Gall le long de la barrière alpine.

La majeure partie des documents ont été recueillis dans le Jura vaudois, sur la rive septentrionale du Léman et dans la région bordant au nord-est la Plaine du Rhône. Cette abondance témoigne certes de l'empressement mis par la population vaudoise à renseigner le Service météorologique du Canton, mais aussi de l'impressionnante netteté avec laquelle le bruit de la canonnade a été perçu par de nombreux promeneurs et skieurs ce beau dimanche 21 janvier.

La canonnade a été entendue de midi environ à 18 heures, généralement. A de rares exceptions près, le bruit a été noté comme net et distinct par les observateurs; la plupart d'entre eux ont pu reconnaître le rythme du tir: quelques uns, au courant des choses de l'artillerie, ont même pu discerner les divers genres de bouches à feu en action.

Enfin la grande majorité des auditeurs a indiqué sans ambiguïté la direction de provenance des sons. La carte ci-jointe figure l'ensemble de ces observations. On voit du premier coup d'œil que les directions convergent vers l'Alsace: l'enquête auprès des autorités compétentes ne laisse d'autre part aucun doute sur le lieu d'origine du bruit; c'était bien la région des Vosges immédiatement au nord-ouest d'Altkirch, où un furieux duel d'artillerie se poursuivait ce jour-là, comme la veille déjà et les jours suivants d'ailleurs, entre Français et Allemands.



Canonnade du 21 janvier 1917.

Le cas du 21 janvier 1917 apparaît donc comme une réplique, mais une réplique combien plus nette et plus instructive, de celui du 25 avril 1915 (C). [Annales du Bureau météorologique central suisse 1915. Rapport annuel du service sismologique.[1])] Que les lecteurs veuillent bien comparer les deux cartes. Ils constateront la même distribution générale des points de perception, leur même accumulation dans les mêmes parages, les mêmes vides dans les régions du Plateau suisse plus rapprochées de la source sonore. Nous n'avons cependant pas jugé prudent, cette fois-ci, d'enserrer la zône de perception intense dans un tracé définitif, faute de constatations positives de silence en deçà de la chaîne des Alpes. On serait en droit de le faire pourtant pour certaines régions au delà: le fait que l'agglomération genevoise tout entière n'a fourni aucune observation témoigne assez que la canonnade n'y a pas été entendue (comme le 25 avril 1915 déjà, d'ailleurs). Mais de la zône de bonne perception même il nous est parvenu quelques observations positives de silence: ainsi les Payernois n'ont rien entendu, tandis qu'à peu de distance de leur ville on percevait le bruit. Au pied du Jura vaudois, l'audibilité a été en général très bonne, toutefois on n'a rien entendu de Baulmes, de Vuitebœuf, d'Orbe. Ces silences surprennent d'autant plus qu'il s'agit là de contrées largement ouvertes et en apparence accessibles au son.

Que dire du fait que la perception a été remarquable, jusque sur le lac même, dans la région de Montreux pourtant abritée au nord par un véritable écran montagneux? Et à Aigle, à Sion, à Sierre! Ce même jour en revanche, vingt clubistes lausannois réunis au sommet du Six-Blanc sur Orsières (2450 m) n'entendaient *absolument rien*.

Il n'est pas possible de dire si les ondes sonores sont parvenues pendant toute la durée du tir aux mêmes endroits: quelques observateurs sédentaires signalent la persistance de l'audition; la plupart, en promenade et changeant continuellement de localite n'ont recueilli que des observations de courte durée. Il est plus vraisemblable, que les faisceaux de rayons sonores, dans un tel phénomène, se déplacent dans l'espace au gré des conjonctures météorologiques.

Ces conjonctures, dans leur ensemble, ont été les suivantes: Une aire de hautes pressions (jusqu'à 780 m/m) s'étendait sur l'Europe centrale, avec son culmen sur la Scandinavie méridionale. La Méditerranée occidentale avait une pression presque normale.

[1]) Appendice No. 2. A. de Quervain: Weitere Beiträge zur Frage der atmosphär. Schallausbreitung; voir aussi 1917, appendice No. 3 et Pl. II

La Suisse était sous un gradient barométrique très faible et toute la journée le calme y a régné jusqu'à 1200 m environ. (Weissenstein et Chaumont.) Au Righi (1800 m) le vent (SW) ne s'est levé que dans la soirée. Au Säntis (2500 m) à un léger sud-ouest de 12 à 14 h a succédé vers 15 h, une bise modérée de l'est puis du NNE. La „mer de brume" est restée étendue tout le jour, à l'altitude de 900 m, des Alpes au Jura, sauf dans le bassin du Léman, où elle se dissipa partiellement l'après-midi. Une couche d'alto cumuli assez mince d'ailleurs, ne laissa luire le soleil que peu d'instants: à Besançon (Mr Lebeuf) on l'a note, de 9 à 15 h, comme dérivant du SW au NE.

Ce tableau météorologique (Voir le carton) a une ressemblance frappante avec celui du 25 avril 1915. C'est pourquoi il est regrettable qu'il ne puisse être plus complet. (C'est en effet la première fois, croyons-nous, que l'observation des phenomènes d'audibilité lointaine de la canonnade a pu porter sur un cas sensiblement identique à un précédent, c'est-à-dire être „répétée", chose éminemment désirable pour avancer notre compréhension encore si imparfaite d'une question extrêmement complexe.

3. Die Ausbreitung des Kanonendonners von der Südfront (Asiago) in der Ostschweiz, am 10. und 18. Juni 1917. (Mit Karte auf Taf. II.)

Dieser Fall legte insofern eine besondere Untersuchung nahe, als es der erste war, wo der Geschützdonner vom südlichen Kriegsschauplatz auf grössere Erstreckung in der Ostschweiz gehört wurde. Wir veranstalteten eine besondere Erhebung mittelst Fragekarte, zunächst bei unsern meteorologischen und Regenmesstationen der Ostschweiz.

Es ergab sich folgendes Bild: In den dem betreffenden Kampfgebiet (Sette communi) am nächsten liegenden Landesteil, nämlich Puschlav, Münstertal, und dem ganzen Engadin und im Avers wurde, wie zahlreiche negative Berichte beweisen, nichts gehört. Die Hörbarkeit beginnt erst im Davos einerseits, im untern Bergell andererseits, also in etwa 160 km Entfernung von der Schallquelle. Im untern Tessin war die Hörbarkeit ganz allgemein und auffallend, ebenso im obern Rheintal, auf der Lenzerhaide und im Prättigau; weiterhin aber auch noch im untern Rheintal, im ganzen Säntisgebiet bis an den Bodensee; andererseits im Kanton Glarus, in der Gegend der Rigi und nahezu bis nach Zürich, 275 km von der Schallquelle. Die Begrenzung ist hier durch verschiedene negative Meldungen ziemlich genau festgestellt.

Besondere Aufmerksamkeit wurde den Richtungsangaben zugewendet, die in unsere Karte eingetragen sind. Die Herkunft des Schalls von Südosten bezw. Osten kommt mit aller Deutlichkeit zum Ausdruck.

Bei Gelegenheit der Umfrage für den 10. Juni erhielten wir auch noch eine Anzahl positiver Meldungen für den 18. Juni: sie betreffen das Avers, das Davos, Schanfigg, Prättigau, Lenzerhaide, Domleschg, Rheintal von Flims bis Chur, Seeztal und Braunwald im Linthal. Fast überall an diesen Orten war die Hörbarkeit sehr ausgesprochen.

Fragen wir nun nach der Wetterlage: Am 10. Juni lag eine flache Depression im Westen und Südwesten der Alpen, eine Zunge hohen Drucks im Osten. Die Isobaren liefen in dem kritischen Gebiet von SE nach NW. Es musste das im ganzen eine südöstliche Strömung über den Alpen zur Folge haben, die eine Schallverbreitung, wie die gefundene, unter dem Einfluss einer Windzunahme mit der Höhe wohl erlaubt, nach früher dargelegten Prinzipien.[1]) In Zürich wehte morgens und mittags leichter SE-Wind. Temperatur 17 und 24°. Auf dem Säntis wird schwacher WSW notiert, mit Temperatur 6 und 7°. Zuverlässige Wolkenzugsmessungen fehlen (Sonntag, Abwesenheit Dr. B. und Q.). — Am Montag den 18. Juni lag Hochdruck östlich der Alpen und eine Depression im Nordwesten. Am Vormittag zogen die untern Wolken in Zürich aus NW bis NE, um Mittag Cirrus aus $N_{13}E$ 560 rel. Geschw., Cu aus $W_{30}S$. Eine Südostströmung über dem kritischen Gebiet war allem nach wohl möglich. Mit dem Nachweis dieser Erklärungs-Möglichkeit wird man sich in diesem Fall begnügen müssen.

Autor: [A. de Quervain]

[1]) Jahresbericht 1908 und 1914.

Erdbeben der Schweiz im Jahre 1917.

Tafel I.

Erdbeben der Schweiz im Jahre 1917.

Graubündnerbeben. (Dezember).
Nachstösse (Fortsetzung).

7. März, Erdbeben an der Basler Grenze. Gegend des Blauen.

Schallausbreitung des Kanonendonners v. 10. Juni 1917.

SCHUETTERLINIEN
UND
EPIZENTRAL-GEBIET
DES
BEBENS vom 27. MAERZ 1917
VON
DR. P. A. LOOS
LEGENDE
JURA
NEBEN
RICHTUNG DES STOSSES OD. SCHALLS
BEBEN WAHRGENOMMEN
NICHT WAHRGENOMMEN
I-V INTENSITÄT NACH SCALA ROSSI-FOREL
SCHWEIZ. ERDBEBEN-DIENST
BASEL
RHEIN
UR RHEIN
BRUDERHOLZ
TAFEL JURA
RHEINTAL FLEXUR
BRUCHFELD
GEMPEN
BIRSIG
THERWIL
RAINACH
DORNACH
FLUEHEN KAMM
KETTEN-JURA
BLAUEN
ZWINGEN
BIRS
ALLSCHWIL
Sch

ANNALEN

der

SCHWEIZERISCHEN METEOROLOGISCHEN ZENTRAL-ANSTALT

1917.

„Der Schweizerischen meteorologischen Beobachtungen“

Vierundfünfzigster Jahrgang.

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